#### POCKET COMPENDIUM

OF

## **AUSTRALIAN STATISTICS**

(SIXTH ISSUE)

1920



Issued under the authority of

The Minister of State for Home and Territories

BY

G. H. KNIBBS, C.M.G., F.S.S.,

Commonwealth Statistician.

[C.S. No. 361.]

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Commonwealth
Bureau of Census and Statistics,
Melbourne, Australia.

# Pocket Compendium

# Australian Statistics

Prepared under Instructions from the Minister of State for Home and Territories.

BY

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\* Appointed Temporary Chairman of Committees, 4th March, 1920.

#### Commonwealth Parliament-contd.

#### HEADS OF PARLIAMENTARY DEPARTMENTS.

Senate: G. H. MONAHAN.

House of Representatives: W. A. GALE, C.M.G.

Parliamentary Reporting Staff: B. H. FRIEND, I.S.O.

Library : A. WADSWORTH.

Joint House Committee : F. U'REN.

#### THE COMMONWEALTH JUDICIARY:

RT. HON. ADRIAN KNOX, P.C., C.M.G. (Chief Justice).

HON. HENRY BOURNES HIGGINS.

HON. FRANK GAVAN DUFFY.

HON. GEORGE EDWARD RICH.

HON. HAYDEN ERSKINE STARKE.

# COMMONWEALTH COURT OF CONSILIATION AND ARBITRATION:

President: Hon. Henry Bournes Higgins.

Deputy President: Hon. Hayden Erskine Starke.

# AUSTRALIAN REPRESENTATIVES IN LONDON:

High Commissioner for Commonwealth:

RT. HON. ANDREW FISHER, P.C., Australia House, Strand.

Official Secretary for the Commonwealth (Acting):
G. J. Hogben, O.B.E.

Commonwealth Naval Representative:

CAPTAIN A. S. LITTLEJOHNS, C.M.G., R.N. (retired).

Military Adviser: Col. P. N. Buckley, R.A.E.

Agents-General for States:

New South Wales .- Vacant. Strand, W.C.

New South Wates.—Vacant. Strand, W.C.

Victoria.—SIR PETER MOBRIDE, K.B., Melbourne place, Strand, W.C.

Queensland.—Hon. J. McE. Hunter, Marble Hall, 409-10 Strand, W.C.

South Australia .- Hon. E. Lucas, Strand, W.C.

Western Australia.—SIR J. D. CONNOLLY, K.B., Strand, W.C.

Tasmania .- A. H. ASHBOLT, Strand, W.C.

# OFFICIAL REPRESENTATIVE ON THE CONTINENT:

France.—Australian Section, British Chamber of Commerce, 9 rue des Pyramides, Paris.

# COMMISSIONER FOR THE COMMONWEALTH IN AMERICA:

MARK SHELDON, 61 Broadway, New York.

#### PRINCIPAL COMMONWEALTH OFFICIALS.

(Address and Telephone Number of Principal Offices in Melbourne given in brackets.)

Administrator of Captured German Territory in Pacific:
Brig.-Gen. T. Griffiths, C.M.G., C.B.E., D.S.O.

Analyst (Flinders-lane, rear of Customs House,

Central 1071): W. P. Wilkinson, F.I.C.

Attorney-General's Department (Commonwealth Offices, Treasury-place, Central 5551); Sir Robert R. Garran, K.C.M.G., Solicitor-General, Secretary and Parliamentary Draftsman.

Auditor-General (60 Market-street, Central 9977):

J. W. Israel, I.S.O.

Commerce and Industry, Bureau of (Danks' Buildings, 391 Bourke-street, Central 184). Director:

Stirling Taylor.

Commonwealth Bank of Australia (Equitable Build ings, Collins-street, Central 4952); Head Office, Sydney, City 4341: Sir D. S. K. Miller, K.C.M.G., Governor.

Commonwealth Government Line of Steamers (447 Collins-street, Central 9516): Manager, E. A. Eva. Convright Office (Queen's House, 140 Queen-street,

Central 4077): Registrar, G. S. Brown.

Crown Solicitor (Queen's House, 140 Queen-street

Central 3596): G. H. Castle.

Customs Department (31 Spring-street, Central 2389): P. Whitton, I.S.O., Comptroller-General (Acting); R. McK. Oakley, Deputy Comptroller-General (Acting), State Collectors: N.S.W., W. H. Barkley; Vic., C. H. Green (Acting); Q'land., H. M. Robinson (Acting); S.A., A. C. Threlfall (Acting); W.A., H. D. Brown (Acting); Tas., W. R. Lisbey (Acting).

Dairy Produce Pool Committee (528 Collins-street, Central 1576, 5000). Dairy Expert: M. A. O'Callaghan. General Secretary: Gavan Wilson. Defence Department (Victoria Barracks, St. Kilda-

road, Central 4780): T. Trumble, C.B.E.,

Secretary; Military Administration Board: President, the Minister for Defence: 1st Military Member, Mai.-Gen. Sir C. B. B. White, K.C.M.G., K.C.V.O., C.B., D.S.O.; 2nd Military Member, Mai.-Gen. V. C. M. Sellheim, C.B., C.M.G.: 3rd Military Member, Brig.-Gen. J. K. Forsyth. C.M.G.: Finance Member, Col. T. J. Thomas: Secretary, V. C. Duffy; Inspector-General, Lt.-Gen. Sir H. G. Chauvel, G.C.M.G., K.C.B.

Electoral Officer, Chief (31 Collins-street, Central 1696): R. C. Oldham.

Federal Capital Director of Design and Construction: (Post Office-place, Central 8589): W. B. Griffin.

Flax Industry Committee (314 Albert-street, East Melbourne, Central 5707): Secretary, P. Ryan (Acting).

Governor-General's Official Secretary and Secretary Executive Council (Federal Govt. House, Central 3064): J. H. Starling. Home and Territories Department (61 Spring-street.

Central 5374): Atlee Hunt, C.M.G., Secretar, . Industrial Registrar (High Court, Lonsdale street, Central 5176): A. M. Stewart.

Inter-State Commission (314 Albert-street, East Melbourne, Central 5707). Commissioners: A. B. Piddington, K.C., Chairman: S. Mills, C.M.G. (Acting). Secretary: A. G. Brown.

Lighthouses, Director of (National Mutual Building, corner Collins and Queen streets, Central 10399): J. F. Ramsbotham, M. Inst. C.E., M. Am. Soc. C.E.

Literary Fund, Commonwealth (61 Spring-street, Central 5374). Committee: Sir Langdon Bonython, K.C.M.G., Chairman: Prof. M. MacCallum and Rev. E. H. Sugden. Secretary : J. A. Carrodus.

Metal Exchange Australian : Melbourne (56 Queenstreet, Central 5406). Committee, W. L.

Raws, C.B.E., Chairman; C. L. Garland, Deputy Chairman, A. E. Bright, C.B.E., W. G. Crane, Kelso King, G. C. Klug, D. G. Lumsden, J. M. Paxton, W. S. Robinson, J. L. Wharton. Secretary: F. G. T. Nicholas.

Meteorologist, Commonwealth (Cr. Drummond and Victoria streets, Carlton, Central 9716): H. A.

Hunt, F.R. Met. Soc.

Navigation, Director of (Cr. Russell-street and Flinders-lane, Central 9708): Capt. J. K. Davies.

Navy, Department of (460-8 Lonsdale-street, Central 9643). Naval Board: President, the Minister for the Navy; 1st Naval Member, Rear-Admiral Sir E. P. F. G. Grant, K.C.V.O., C.B.: 2nd Naval Member, Captain C. T. Hardy, C.B.E.; 3rd Naval Member, Engineer Rear-Admiral Sir W. Clarkson, K.B.E., C.M.G. Finance and Civil Member: A. Martin. Secretary: Paymaster Captain A. M. Treacy, O.B.E. (Acting). Commander of Australian Fleet: Commodore J.

V. S. Dumaresq, C.B., C.V.O.

Norfolk Island Administrator: Maj.-Gen. J. W. Parnell, C.M.G.

Northern Territory Administrator (Acting): Stani-

forth Smith. Notes, Bonds, and Stamp Printer (King's Warehouse,

Flinders-street Extension, Melbourne, Central 8032, 5547): T. S. Harrison.

Papua, Lieut.-Governor: Hon. J. H. Murray, C.M.G. Parliamentary Standing Committee on Public Accounts (Federal Parliament House, Central 8992): Chairman: Hon. J. M. Fowler, M.H.R.; Vice-Chairman: J. E. Fenton, M.H.R. Senate: Senators W. K. Bolton, C.B.E., V.D., R. Buzacott, J. D. Millen. House of Representatives : J. G. Bayley, M. Charlton, W. M. Fleming, J. H. Prowse, J. E. West. Secretary: R. J. Donovan

Parliamentary Standing Committee on Public Works (527 Collins-street, Central 9434): Chairman, Hon. H. Gregory, M.H.R. Senate: Senators H. S. Foll, J. Newland, W. Plain. House of Representatives: L. Atkinson, Hon. F. W. Bamford, G. H. Mackay, J. Mathews, P. J. Moloney. Secretary: G. Whiteford.

Patents and Trade Marks, Commissioner of (Central Station Buildings, Flinders-street, Central 9064):

R. G. Ferguson (Acting).

Pensions, Deputy Commissioner (Brooks' Buildings, 65 Elizabeth-street, Central 5937): O. G. Dutton (Acting).

- Postmaster-General's Department (Commonwealth Offices, Treasury-place, Central 5551): Secretary: J. Oxenham. Deputy P.M.G's.: N.S.W., E. J. Young; Vic., C. E. Bright: Q'land., H. B. Templeton; S.A., E. W. Bramble; W.A., J. J. Lloyd: Tas., H. L. D'Emden.
- Prime Minister's Department (Commonwealth Offices, Treasury-place, Central 5551): Secretary: M. L. Shepherd, I.S.O.
- Public Service Commissioner (Customs House, Flinders-street, Central 5384); (Acting) W. B. Edwards. Public Service Inspectors: Central Staff, W. J. Skewes; N.S.W., (Acting) E. C. Kraegen; Vic. (Deputy), W. J. Clemens; Q'land. (Acting), P. E. Walcott; S.A., J. Gardiner, I.S.O.; W.A. (Deputy), A. Green; Tas. (Deputy), J. E. Cathie.

Quarantine, Director of (51 Spring-street, Central 5374): Dr. J. H. L. Cumpston, M.D., D.P.H.

Railways, Commonwealth (Cr. Russell-street and Flinders-lane, Central 4586): Commissioner, N. G. Bell.

Repatriation Commission (Market-street, Central 8464, 11057): Chairman: Col. J. M. Semmens, V.D. Members: Maj. J. E. Barrett, A. H. Teece, M.C. Secretary: J. C. McPhee.

Science and Industry, Institute of (Danks' Buildings, 391 Bourke-street, Central 184): Chief Officer: Gerald Lightfoot. Members of Executive Committee: D. Avery, J. H. Butters, S. S. Cameron, G. D. Delprat, C.B.E., H. W. Gepp, W. Russell Grimwade, J. B. Henderson, A. E. Leighton, F. Leverrier, K.C., Professor T. R. Lyle, C. S. Nathan, Professor J. W. Paterson, A. B. Piddington, K.C., Professor E. Rennie, A. E. V. Richardson, Professor J. Douglas Stewart, Professor R. D. Watt. Secretary: E. N. Robinson.

Ship Construction Branch (31 King-street, Central 7988): Secretary: G. L. Campbell.

Shipping Board, Commonwealth (attached to the Prime Minister's Department) (Liverpool Buildings, Cr. Bourke and William streets, Central 3416): Chairman: Engineer Rear-Admiral Sir W. Clarkson, K.B.E., C.M.G. A. Bright, C.B.E., M. M. Brodie, Sir E. Owen Cox, K.B.E., E. A. Eva, Senator R. S. Guthrie, D. Hunter, C.B.E., C. M. Newman, Col. W. J. N. Oldershaw, C.B.E., A. G. Wesche. Secretary: A. O. Wheatley (Acting).

Statistician, Commonwealth ("Rialto," 497 Collinsstreet, Central 5322): G. H. Knibbs, C.M.G., F.S.S., &c., &c.

Surveyor, Chief and Estates Officer (Post Officeplace, Central 6308): J. T. H. Goodwin.

Taxation Office (Post Office Buildings, Elizabethstreet, Central 9370); Commissioner: R. Ewing.

Assistant Commissioner: A. F. Twine. State Deputy-Commissioners: N.S.W., H. Magee; Vic., T. S. Hulme; Q'land, S. M. White; S.A., M. T. Keely; W.A., J. F. Whiteley; Tas., P. C. Douglas.

Treasury (Commonwealth Offices, Treasury-place, Central 4791-3): Secretary: J. R. Collins. C.M.G. Assistant Secretary, C. J. Cerutty.

War Museum (Wool Exchange, King-street, Central 13): Director: H. S. Gullett.

War Service Homes Commissioner (Cann's Buildings, Swanston-street, Central 11117): Col. J. Walker, D.S.O., V.D.

- Wheat Board (Equitable Buildings, Collins-street, Central 8445): Chairman: Senator the Hon. E. J. Russell. Hon. W. F. Dunn (New South Wales); Hon. J. G. Bice (South Australia); Hon. C. F. Baxter (Western Australia), Growers' Representatives: R. S. Drummond, C. Giles, W. C. Hill. Manager: H. A. Pitt. Secretary: J. A. Larner.
- Wool Committee, Central (113 William-street, Central 2383): Chairman and Government Nominee. Sir J. M. Higgins, K.C.M.G. Representatives: Wool Growers, E. Jowett, F. B. S. Falkiner; Wool Sellers, W. J. Young, C.B.E., A. H. Moore, W. S. Fraser; Wool Buyers, R. B. McComas; Manufacturers, B. Laycock; Scourers, Vacant. Secretary, J. M. Balfour.

Works and Railways (Common wealth Offices, Treasuryplace, Central 5380): Secretary, W. D. Bingle.

Works, Director-General of (Commonwealth Offices. Treasury-place, Central 5380): Lt.-Col, P. T. Owen. State Directors: N.S.W., G. J. Oakeshott; Vic., H. J. Mackennal; Q'land, E. E. Smith

### LEGISLATURE OF NEW SOUTH WALES.

#### GOVERNOR:

HIS EXCELLENCY SIR WALTER EDWARD DAVIDSON, K.C.M.G.

#### MINISTRY :

Premier: Hon. J. Storey.

Chief Secretary and Minister of Housing: Hon. J. Dooley.

Minister of Agriculture: Hon. W. F. Dunn.

Secretary for Lands and Minister of Forests:

Secretary for Mines and Minister of Labour and Industry: HON. G. CANN.

Treasurer:

HON. J. T. LANG.

Minister of Public Instruction and Local Government : HON. T. D. MUTCH.

Attorney-General and Minister of Justice:
HON. E. A. McTiernan.
Secretary for Public Works and Minister of

Railways:

Minister of Public Health and Motherhood:

Assistant Minister of Justice: Hon. W. J. McKell.

Solicitor-General: Hon. R. Sproule, M.L.C.

Vice-President of the Executive Council: HON. E. J. KAVANAGH, M.L.C.

#### N.S.W. LEGISLATIVE COUNCIL.

President: HON. FREDERICK FLOWERS. Clerk of Parliaments: W. L. S. COOPER. Ashton, Hon, J. Beeston, Hon. J. L., C.M.G. Black, Hon. G. Black, Hon. R. J. Braddon, Hon, H. Y. Brooks, Hon. W. Brown, Hon. A. Browne, Hon. J. A. Bryant, Hon. F H. Burns, Hon. Sir J., K.C.M.G. Buzacott, Hon. N. J. Carruthers, Hon. Sir J. H., K.C.M.G. Connington, Hon. M. J. Creed, Hon. J. M. Dick, Hon. W. T. Dodd, Hon. J. M. Dovle, Hon, H. M. Earp, Hon, G. F. Farleigh, Hon. J. G. Farrar, Hon, E. H. FitzGerald, Hon. J. D. FitzGerald, Hon. R. G. D. Flowers, Hon. F. Gannon, Hon. J. C., K.C. Garland, Hon. J., K.C. Gormly, Hon. J. Hall, Hon. J. R. Hepher, Hon. J. Holden, Hon. T. D. P. Horne, Hon. H. E. Hughes, Hon. Sir T., Kt. Hunt, Hon. A. E. Hurley, Hon. W. F. Innes-Noad, Hon. S. R. Kater, Hon, H. E.

#### N.S. W. Legislative Council-contd.

Kavanagh, Hon, E. J. Latimer, Hon. W. F. Mackay, Hon. J. A. K., C.B. Mackellar, Hon. Sir C. K., K.C.M.G. McDonald, Hon. G. R. W. McGowan, Hon. J. S. T. McIntosh, Hon. H. D. Meeks, Hon. A. W. Moses, Hon. H. Mullins, Hon. J. L. Nash, Hon. J. B. Nobbs, Hon. J. O'Conor, Hon. B. B. Peden, Hon, J. B. Perry, Hon. J. Roberts, Hon. C. J., C.M.G. Robson, Hon. W. Robson, Hon. W. E. V. Ryan, Hon. J. Sinclair, Hon. A. Smith, Hon. F. J. Smith, Hon. J. J. Sproule, Hon. R. Storey, Hon. D. Taylor, Hon. Sir A. A., Kt. Taylor, Hon. P. T. Travers, Hon. J. Trethowan, Hon. A. K. Varley, Hon. G. H. G. Waddell, Hon. T. Wall, Hon, F. E. Warden, Hon. W. D. Wetherspoon, Hon. J. White, Hon. J. C. Wilson, Hon. J. Wise, Hon. J. H.

#### N.S.W. LEGISLATIVE ASSEMBLY :

Speaker: HON. D. LEVY.

Clerk: W. S. MOWLE.

Anderson, D. M. (Ryde). Arkins, J. G. D. (St. George). Arthur, R. (North Shore). Ashford, Hon. W. G. (Wammerawa). Bagnall, W. R. C. (St. George). Bailey, J. (Goulburn). Ball, Hon. R. T. (Murray). Bavin, T. R. (Ryde). Bennett, Hon. W. (Maitland). Birt, J. E. (Sydney). Briner, G. S. (Oxley). Brookfield, P. J. (Sturt). Bruntnell, A. (Parramatta). Brunner, M. F., D.S.O., (N. Tableland). Buckley, A. W. (Sydney). Burke, F. M. (Botany). Burke, M. (Sydney). Buttenshaw, E. A. (Murrumbidgee). Cameron, W. (Maitland). Cann, Hon. G. (St. George). Carr, E. S. (Cumberland). Chaffey, Capt. F. A. (Namoi). Clark, J. A. (Wammerawa). Cleary, J. J. (Wollondilly). Cocks, A. A. C. (North Shore). Connell, H. J., D.S.O., M.C. (Newcastle). Davidson, M. A. (Sturt). Davies, W. (Wollondilly). Doe, B. J. (Sturt). Dooley, Hon. J. (Bathurst). Doyle, J. W. (Balmain). Drummond, D. H. (N. Tableland). Dunn, Hon. W. F. (Wammerawa). Elv. W. T. (Parramatta). Estell, Hon. J. (Newcastle).

#### N.S.W. Legislative Assembly-contd.

Fegan, Hon. J. L. (Newcastle). Fingleton, J. (Eastern Suburbs). Fitzgerald, J. J. (Oxlev). Fitzpatrick, Hon. J. C. L. (Bathurst). Flannery, M. M. (Murrumbidgee). Fuller, Hon. Sir G. W., K.C.M.G. (Wollondilly). Gardiner, A. R. (Newcastle). Gosling, M. (St. George). Greig, R. (Ryde). Grimm, A. H. (Murrumbidgee). Henley, T., C.B.E. (Ryde). Hickey, S. (Botany). Hoskins, T. J. (Western Suburbs). James, Hon. A. G. F. (Goulburn). Jaques, H. V. (Eastern Suburbs). Johnston, C. (Bathurst). Kearsley, W. (Newcastle). Lang, Hon. J. T. (Parramatta). Lazzarini, C. C. (Western Suburbs). Lee, J. R. (Botany). Levy, Hon. D. (Sydney). Ley, T. J. (St. George). Loughlin, Hon. P. F. (Cootamundra). Loxton, E. J., K.C. (Ryde). McClelland, A. (N. Tableland). McGirr, Hon. J. J. G. (Cootamundra). McKell, Hon. W. J. (Botany). McTiernan, Hon. E. A. (Western Suburbs). Main, H. (Cootamundra). Minahan, P. J. (Sydney). Molesworth, V. (Cumberland). Murphy, C. H. (North Shore). Mutch, Hon. T. D. (Botany). Nesbitt, G. (Byron). Oakes, Hon. C. W. (Eastern Suburbs) O'Brien, W. J. (Murray). O'Halloran, R. E. (Eastern Suburbs). O'Hearn, W. F., (Maitland)

#### N.S.W. Legislative Assembly-contd.

E

Onslow, J. W. M. (Eastern Suburbs). Perdriau, R. (Byron). Price, R. A. (Oxlev). Quirk, J. (Balmain). Reid. A. A. E. E. V. (North Shore). Rutledge, L. F. (Goulburn). Scully, P. C. (Namoi). Shillington, Mai. S. J. (Western Suburbs). Smith, A. F. (Balmain). Storey, Hon. J. (Balmain). Stuart-Robertson, R. J. (Balmain). Swiney, T. J. (Byron). Walker, R. B. (Cumberland). Wearne, W. E. (Namoi). Weaver, R. W. D. (North Shore). Wilson, J. (Western Suburbs). Vacant, (Murray)

### LEGISLATURE OF VICTORIA.

GOVERNOR:

HIS EXCELLENCY COLONEL GEORGE EDWARD JOHN MOWBRAY ROUS, EARL OF STRADBROKE, C.B., C.V.O., C.B.E.

#### MINISTRY:

Premier and Commissioner of Crown Lands and Survey:

HON. H. S. W. LAWSON.

Treasurer:

Hon. W. M. McPherson.

Minister of Railways and Minister of Mines: Hon. S. Barnes.

Commissioner of Public Works and Minister of Water Supply:

HON. F. G. CLARKE, M.L.C.

Minister of Public Instruction and Minister of Forests:

HON. W. HUTCHINSON.

Attorney-General and Solicitor-General: Hon. A. Robinson, M.L.C.

> Minister of Agriculture : HON. D. S. OMAN.

Chief Secretary, Minister of Labour, and Minister of Public Health:

HON. M. BAIRD.

Ministers without Office: HON, H. J. M. CAMPBELL. HON, D. MACKINNON, HON, A. HICKS, M.L.C. HON, J. MCWHAE, M.L.C.

#### VICTORIAN LEGISLATIVE COUNCIL:

President: HON. SIR W. S. MANIFOLD, K.B.

Clerk: R. W. V. MCCALL.

Adamson, Hon, W. A. (S.-E. Prov.). Aikman, Hon. J. G. (Melbourne West). Angliss, Hon. W. C. (S. Prov.). Austin, Hon. A. A. (S.-W. Prov.). Baillieu, Hon. W. L. (N. Prov.). Beckett, Hon. W. J. (Melbourne North). Beggs, Hon. T. (Nelson). Bell, Hon. A. (Wellington). Brawn, Hon. F. W. (Wellington). Brown, Hon. J. D. (Nelson). Chandler, Hon. A. E. (S.-E. Prov.). Clarke, Hon. F. G. (N. Prov.). Clarke, Hon. W. L. R. (S. Prov.). Crockett, Hon. W. P. (N.-W. Prov.). Crooke, Hon. E. J. (Gippsland). Davis, Hon. G. M. (Gippsland). Disney, Hon. J. H. (Melbourne West). Edgar, Hon. W. H. (East Yarra). Goudie, Hon. G. L. (N.-W. Prov.). Hicks, Hon. A. (Bendigo). Jones, Hon. J. P. (Melbourne East) Kendell, Hon. W. (N.-E. Prov.). Kiernan, Hon, E. L. (Melbourne North). Manifold, Hon, Sir W. S., K.B. (W. Prov.). McNamara, Hon. D. L. (Melbourne East). McWhae, Hon. J. (Melbourne). Merritt, Hon. J. K. (East Yarra). Payne, Hon. T. H. (Melbourne South). Richardson, Hon. H. F. (S.-W. Prov.). Robinson, Hon, A. (Melbourne South). Sternberg, Hon. J. (Bendigo). Weedon, Hon. Sir H. (Melbourne). White, Hon. E. J. (W. Prov.). Vacant (N.-E. Prov.).

#### VICTORIAN LEGISLATIVE ASSEMBLY :

Speaker: HON. J. E. MACKEY.

Clerk of Parliaments: H. H. NEWTON.

Allan, J. (Rodney). Angus, Hon. H. (Gunbower). Bailey, H. S. (Port Fairy). Baird, Hon. M. (Ballarat West). Barnes, Hon. S. (Walhalla). Bayles, N. (Toorak). Beardmore, H. (Benambra). Billson, Hon. A. A. (Ovens). Billson, Hon. J. W. (Fitzroy). Bowser, Hon. J. (Wangaratta). Cain, J. (Jika Jika). Cameron, A. F. (Dalhousie). Cameron, Hon. J. (Gippsland East). Campbell, Hon. H. J. M. (Glenelg). Carlisle, Hon. J. J. (Benalla). Clough, L. J. (Bendigo East). Cotter, E. J. (Richmond). Deany, J. D. (Warrnambool). Downward, Hon. A. (Mornington). Everard, W. H. (Evelyn). Farthing, A. A. (East Melbourne). Gibson, D. H. (Grenville). Gordon, J. (Waranga). Greenwood, E. W. (Boroondara). Groves, F. (Dandenong). Hannah, Hon. M. (Collingwood). Hogan, E. J. (Warrenheip). Hutchinson, Hon. W. (Borung). Jewell, J. R. (Brunswick). Lawson, Hon. H. S. W. (Castlemaine and Maldon). Lemmon, Hon. J. (Williamstown).

Lemmon, Hon. J. (Williamstown). Livingston, Hon. T. (Gippsland South). Mackey, Hon. J. E. (Gippsland West).

#### Victorian Legislative Assembly-contd.

Mackinnon, Hon. D. (Prahran). McDonald, J. (Polwarth). McGregor, Hon. R. (Ballarat East). McKenzie, M. K. (Upper Goulburn). McLachlan, J. W. (Gippsland North). McLennan, D. (Barwon). McLeod, Hon. D. (Daylesford). McPherson, Hon. W. M. (Hawthorn). Menzies, J. (Lowan). Mitchell, J. D. (Goulburn Valley). Murphy, J. L. (Port Melbourne). Old, F. E. (Swan Hill). Oman, Hon. D. S. (Hampden). Outtrim, Hon. A. R. (Maryborough). Peacock, Hon. Sir A. J., K.C.M.G. (Allandale). Pennington, J. W. (Kara Kara). Prendergast, Hon. G. M. (North Melbourne). Purnell, R. (Geelong). Robertson, Hon. A. R. (Bulla). Rogers, A. (Melbourne). Ryan, T. (Essendon). Slater, W. (Dundas). Smith, Hon. D. (Bendago West). Snowball, O. R. (Brighton). Solly, R. H. (Carlton). Toutcher, R. F. (Stawell and Ararat). Tunnecliffe, T. (Eaglehawk). Wallace, A. K. (Albert Park). Warde, E. C. (Flemington). Weaver, I. J. (Korong). Webber, G. C. (Abbotsford). Wynne, Hon. A. (St. Kilda).

#### LEGISLATURE OF QUEENSLAND.

#### GOVERNOR:

HIS EXCELLENCY LIEUTENANT-COLONEL THE RT. HON. SIR MATTHEW NATHAN, P.C., G.C.M.G.

#### MINISTRY:

Premier and Chief Secretary: HON. E. G. THEODORE.

Treasurer, Secretary for Public Works, and Attorney-General:

HON. J. A. FIHELLY.

Home Secretary: Hon. W. McCormack.

Secretary for Public Lands: Hon. J. H. Coyne.

Secretally for Railways: Hon. J. Larcombe.

Secretary for Public Instruction: Hon. J. Huxham.

Secretary for Mines: Hon. A. J. Jones, M.L.C.

Secretary for Agriculture and Stock: Hon. W. N. GILLIES.

Minister without Portfolio:
HON. J. MULLAN.

#### QUEENSLAND LEGISLATIVE COUNCIL:

President: HON. WILLIAM LENNON.

Clerk of Parliaments: C. R. GREGORY.

Bedford, Hon. R. Beirne, Hon. T. C. Brentnall, Hon. F. T. Carroll, Hon. R. J. Colborne, Hon. W. P. Collings, Hon. J. S. Courtice, Hon. F. Cowlishaw, Hon. J. Crampton, Hon. W. R. Curtis, Hon. G. S. Davey, Hon. A. A. Demaine, Hon. W. H. Donovan, Hon. J. F. Donovan, Hon. T. J. Dunn, Hon. A. Dunstan, Hon. W. J. Finlayson, Hon. W. F. Fowles, Hon, E. W. H. Gibson, Hon, A. Gray, Hon. G. W. Groom, Hon, H. L. Hall, Hon. T. M. Hanlon, Hon. J. S. Hanson, Hon. E. J. Hawthorn, Hon. A. G. C. Hinchcliffe, Hon. A. Hodel, Hon. J. Jones, Hon. A. J. Jones, Hon, H. C. Jones, Hon. T. L. Kilpatrick, Hon. C. Lalor, Hon. J.

Lawson, Hon. G. Leahy, Hon. P. J. Lennon, Hon, W. Llewelyn, Hon. H. Marks, Hon. C. F. McDonald, Hon. L. McDonnell, Hon. F. McPhail, Hon. H. G. Miles, Hon. E. D. Moreton, Hon. B. B. Mulvey, Hon. R. J. Murphy, Hon. P. Nevitt, Hon. T. Nielson, Hon. C. F. O'Shea, Hon. T. J. Page-Hanify, Hon. G. Parnell, Hon. A. H. Perel, Hon. I. Plant. Hon. E. H. T. Purnell, Hon. E. B. Riordan, Hon. W. J. Skirving, Hon. A. Smith, Hon. J. G. Stephens, Hon. W. Stevens, Hon. E. J. Sumner, Hon. R. Taylor, Hon. W. F. Thompson, Hon. G. J. Thynne, Hon. A. J. Turner, Hon. H. Whittingham, Hon. A. H.

#### QUEENSLAND LEGISLATIVE ASSEMBLY:

Speaker: HON. WILLIAM BERTRAM.

Clerk: HON. C. G. H. A'COURT. Appel, Hon. J. G. (Albert). Armfield, T. G. (Musgrave). Barber, G. P. (Bundaberg). Barnes, G. P. (Warwick). Barnes, Hon. W. H. (Bulimba). Bayley, P. M. (Pittsworth). Bebbington, W. (Drayton). Bell, E. T. (Fassifern). Bertram, Hon. W. (Maree). Brennan, F. T. (Toowoomba). Bulcock, F. W. (Barcoo). Butler, R. J. C. (Lockyer). Carter, G. (Port Curtis). Collins, C. (Bowen). Cooper, F. A. (Bremer). Cooper, W. (Rosewood). Corser. B. H. (Burnett). Covne, Hon. J. H. (Warrego). Dunstan, T. (Gympie). Elphinstone, A. C. (Oxley). Fihelly, Hon. J. A. (Paddington). Foley, T. (Mundingburra). Foley, T. A. (Leichhardt). Forde, F. M. (Rockhampton). Free, E. N. (South Brisbane). Fry, J. P. (Kurilpa). Gilday, J. T. (Ithaca). Gillies, Hon. W. N. (Eacham). Gledson, D. A. (Ipswich). Grayson, F. (Cunningham). Gunn, D. (Carnarvon). Hartley, H. L. (Fitzroy). Hodge, R. S. (Nanango). Huxham, Hon. J. (Buranda). James, A. A. (Logan).

#### Queensland Legislative Assembly-contd.

HI

Kirwan, M. J. (Brisbane). Land. E. M. (Balonne). Larcombe, Hon. J. (Keppel). Lloyd, W. F. (Enoggera). Macartney, E. H. (Toowong). McCormack, Hon. W. (Cairns). McLachlan, P. A. (Merthyr). Moore, A. E. (Aubigny). Morgan, G. (Murilla). Mullan, Hon. J. (Flinders). O'Sullivan, J. (Kennedy). Payne, J. (Mitchell). Pease, P. (Herbert). Peterson, J. C. (Normanby). Petrie, A. L. (Toombul). Pollock, G. (Gregory). Riordan, D. (Burke). Roberts, T. R. (E. Toowoomba). Rvan, D. (Townsville). Ryan, H. J. (Cook). Sizer, H. E. (Nundah). Smith, W. F. (Mackay). Somerset, H. P. (Stanley). Spencer, T. A. (Maranoa). Stopford, J. (Mount Morgan). Swavne, E. B. (Mirani). Taylor, C. (Windsor). Theodore, Hon, E. G. (Chillagoe), Thompson, A. (Wide Bay). Vowles, W. J. (Dalby). Walker, H. F. (Cooroora). Warren, R. J. (Murrumba). Weir, D. (Maryborough). Wellington, W. J. (Charters Towers). Whitford, A. E. V. (Burrum). Wilson, T. (Fortitude Valley). Winstanley, V. (Queenton).

## LEGISLATURE OF SOUTH AUSTRALIA.

HIS EXCELLENCY LIEUTENANT-COLONEL SIR WILLIAM ERNEST GEORGE ARCHI-BALD WEIGALL, K.C.M.G.

#### MINISTRY :

Premier and Attorney-General:
HON, H. N. BARWELL.

Treasurer and Minister for Education:
HON. G. RITCHIE.

Commissioner of Crown Lands and Immigration and Minister of Repatriation:

Chief Secretary and Minister of Marine: Hon. J. G. Bice, M.L.C.

Commissioner of Public Works, Minister of Railways and Minister of Industry: HON. W. HAGUE.

Minister of Agriculture, Irrigation and Mines: HON. T. PASCOE, M.L.C.

#### S.A. LEGISLATIVE COUNCIL:

President and Chairman of Committees: HON. JOHN L. STIRLING, K.C.M.G.

Clerk of Parliaments: J. C. MORPHETT.

Bice, Hon. J. G. (Northern). Carr, Hon. J. (Central No. 1). Cooke, Hon. J. H. (Central No. 2). Cowan, Hon. J. (Southern). Duncan, Hon, W. G. (Midland). Gluyas, Hon. T. (Central No. 1). Gordon, Hon. D. J. (Midland). Hannaford, Hon. W. (Midland). Harvey, Hon. W. H. (Central No. 2). Jelley, Hon. J. J. (Central No. 1). Kirkpatrick, Hon. A. A. (Central No. 1). Lewis, Hon. J. (Northern). Mills, Hon. W. G. J. (Northern). Morrow, Hon. W. (Northern). Pascoe, Hon. T. (Midland). Stirling. Hon. Sir J. L., K.C.M.G. (Southern). Tassie, Hon. H. (Central No. 2). von Doussa, Hon, A. (Southern). Wallis, Hon. F. S. (Central No. 2).

HOUSE OF ASSEMBLY :

Speaker: HON. F. W. CONEYBEER.

Vacant (Southern).

Clerk: A. SEARCY.

Allen, P. (Yorke Peninsula). Angus, W. (Albert). Anstey, Hon. E. A. (North Adelaide). Barwell, Hon. H. N. (Stanley). Blackburn, A. S., V.C. (Sturt). Blackwell, A. J. (West Torrens). Butler, Hon. Sir R. (Barossa). Butterfield, T. (Newcastle). Buxton, H. R. (Burra Burra).

### S.A. House of Assembly-contd.

Chapman, J. H. (Flinders). Conevbeer, Hon. F. W. (East Torrens). Crosby, H. B. (Barossa). Denny, W. J., M.C. (Adelaide). Edwards, A. A. (Adelaide). Fitzgerald, J. C. (Port Pirie). Gunn, J. (Adelaide). Hague, Hon. W. (Barossa). Hamilton, W. A. (East Torrens). Harvey, W. (Newcastle). Hill, L. L. (Port Pirie). Hudd, H. S. (Alexandra). Jenkins, G. F. (Burra Burra). Laffer, Hon. G. R. (Alexandra). McInnes, J. (West Torrens). McLachlan, J. (Wooroora). Moseley, J. G. (Flinders). Nicholls, R. D. (Stanley). O'Connor, R. A. (Albert). O'Flaherty, S. (Murray). O'Halloran, M. R. (Burra Burra). Parsons, H. A., K.C. (Murray). Pedler, J. N. (Wallaroo). Petherick, V. G. (Victoria). Ponder, W. D. (North Adelaide). Price, J. L. (Port Adelaide). Reidy, P. (Victoria). Richards, R. S. (Wallaroo). Ritchie, Hon. G. (Alexandra). Robertson, A. (Wooroora). Robinson, A. W. (Wooroora). Smeaton, Maj. T. H. (Sturt). Southwood, Capt. J. A. (East Torrens). Tossell, H. G. (Yorke Peninsula). Vardon, E. C. (Sturt). Verran, J. S. (Port Adelaide). Young, H. D. (Murray).

#### LEGISLATURE OF WESTERN AUSTRALIA.

### GOVERNOR .

HIS EXCELLENCY SIR FRANCIS ALEXANDER NEWDIGATE NEWDEGATE, K.C.M.G.

#### MINISTRY :

Premier, Colonial Treasurer, Minister for Lands and Repatriation :

HON. J. MITCHELL, C.M.G.

Minister for Education and Public Health and the North-West :

HON. H. P. COLEBATCH, M.L.C. Minister for Works, Trading Concerns, and Wate Supply, Sewerage, and Drainage: HON. W. J. GEORGE.

Minister for Mines, Railways, Industries, and Woods and Forests: HON. J. SCADDAN.

Attorney-General:

HON, T. P. DRAPER, K.C., C.B.E. Colonial Secretary: HON, F. T. BROUN. Hon. Ministers :

HON. F. E. S. WILLMOTT. HON. C. F. BAXTER, M.L.C.

#### LEGISLATIVE COUNCIL:

President: HON. W. KINGSMILL. Clerk of Parliaments: G. F. HILLMAN. Ardagh, Hon. R. G. (North-East Prov.). Baglin, Hon. F. A. (West Prov.). Baxter, Hon. C. F. (East Prov.). Clarke, Hon. E. M. (South-West Prov.). Colebatch, Hon. H. P. (East Prov.). Cornell, Hon. J. (South Prov.). Cunningham, Hon. J. (North-East Prov.). Dodd, Hon. J. E. (South Prov.). Duffell, Hon. J. (Metro.-Sub. Prov.).

### W.A. Legislative Council-contd.

Ewing, Hon. J. (South-West Prov.). Greig, Hon. J. A. (South-East Prov.). Hamerslev, Hon. V. (East Prov.). Harris, Hon. E. H. (North-East Prov.). Hickey, Hon. J. W. (Central Prov.). Holmes, Hon. J. J. (North Prov.). Kingsmill, Hon, W. (Metropolitan Prov.). Kirwan, Hon. J. W. (South Prov.). Lovekin, Hon. A. (Metropolitan Prov.). Lynn, Hon. R. J. (West Prov.). McKenzie, Hon. C. (South-East Prov.). Miles, Hon. G. W. (North Prov.). Mills, Hon. J. (Central Prov.). Moore, Hon, T. (Central Prov.). Nicholson, Hon. J. (Metropolitan Prov.). Panton, Hon. A. H. (West Prov.). Rose, Hon, E. (South-West Prov.). Sanderson, Hon. A. (Metro.-Sub. Prov.). Saw, Hon. A. J. H. (Metro.-Sub. Prov.). Stewart, Hon. H. (South-East Prov.). Wittenoom, Hon, Sir E. H., K.C.M.G. (North Prov.).

### LEGISLATIVE ASSEMBLY:

Speaker: HON. G. TAYLOR.

Clerk: A. R. GRANT. Angelo, E. H. (Gascoyne). Angwin, Hon, W. C. (North-East Fremantle). Broun, Hon. F. T. (Beverley). Brown, S. McC. (Subiaco). Chesson, T. (Cue). Collier, Hon. P. (Boulder). Davies, J. T. (Guildford). Draper, Hon. T. P., K.C., C.B.E. (West Perth). Duff, T. (Claremont). Durack, M. P. (Kimberlev). Foley, G. J. (Mount Leonora).

Gardiner, J. (Irwin).

### W.A. Legislative Assembly-contd.

F

George, Hon. W. J. (Murray-Wellington). Green, A. E. (Kalgoorlie). Griffiths, H. A. (York). Hardwick, J. E. (East Perth). Harrison, T. H. (Avon). Hickmott, H. E. (Pingelly). Holman, J. B. (Murchison). Hudson, C. A. (Yilgarn). Johnston, E. B. (Williams-Narrogin). Jones, W. L. (Fremantle). Lambert, G. J. (Coolgardie). Lefroy, Hon. Sir H. B., K.C.M.G. (Moore). Lutey, J. T. (Brownhill-Ivanhoe). Maley, H. K. (Greenough). Mitchell, Hon. J., C.M.G. (Northam). Money, G. C. (Bunbury). Mullany, J. F. (Menzies). Munsie, S. W. (Hannans). Nairn, W. R. (Swan). O'Loghlen, P. L. (Forrest). Pickering, W. G. (Sussex). Piesse, A. N. (Toodyay). Pilkington, R. R., K.C. (Perth). Robinson, R. T., K.C. (Canning). Rocke, S. M. (South Fremantle). Scaddan, Hon. J. (Albany). Smith, J. McC. (North Perth). Stubbs, S. (Wagin). Taylor, Hon. G. (Mount Margaret). Teesdale, F. W. (Roebourne). Thomson, A. (Katanning). Troy, M. F. (Mount Magnet). Underwood, R. H. (Pilbara). Veryard, J. (Leederville). Walker, Hon. T. (Kanowna). Willcock, J. C. (Geraldton). Willmott, Hon. F. E. S. (Nelson).

Wilson, A. A. (Collie).

### LEGISLATURE OF TASMANIA.

#### GOVERNOR:

HIS EXCELLENCY SIR WILLIAM LEONARD ALLARDYCE, K.C.M.G.

### MINISTRY :

Premier, Chief Secretary, and Minister for Education:

HON. SIR W. H. LEE, KT.

Attorney-General and Minister for Railways: Hon. W. B. Propering, C.M.G., M.L.C.

Treasurer and Minister for Mines: Hon. Sir N. E. Lewis, K.C.M.G.

Minister for Works:

Minister for Lands: HON. A. HEAN, C.M.G.

Hon. Ministers: Hon. H. Hays. Hon. T. Shields, M.L.C.

#### LEGISLATIVE COUNCIL:

President: Hon. T. Gant, C.M.G. Clerk: C. H. L. CHEPMELL.

Bird Hon. B. S., C.M.G. (Huon). Bond, Hon. F. (Hobart). Cheek, Hon. J. W. (Westmorland). Davies, Hon. C. E. (Cambridge). Dean, Hon. E. (Derwent).

### Tas. Legislative Council-contd.

Freeland, Hon. E. W. (Tamar).
Gant, Hon. T., C.M.G. (Buckingham).
Hall, Hon. C. H. (Russell).
Hart, Hon. F. P. (Launceston).
Hope, Hon. J. (Meander).
McDonald, Hon. J. (Gordon).
Murdoch, Hon. J. (Gordon).
Nichols, Hon. H. A. (Mersey).
Pitt, Hon. G. H. (Macquarie).
Propsting, Hon. W. B., C.M.G. (Hobart).
Shields, Hon. T. (Launceston).
Wardlaw, Hon. A. L. (South Esk).
Williams, Hon. W. M. (Hobart).

### HOUSE OF ASSEMBLY :

Speaker: Hon. J. W. Evans, C.M.G.

Clerk : J. K. REID. Becker, G. G. (Bass). Belton, Hon. J. (Darwin). Blythe, E. F. B. (Wilmot). Cleary, J. H. (Denison). Cosgrove, R. (Denison). Dicker, D. E. (Franklin). Dixon, W. H. (Franklin). Evans, Hon. J. W., C.M.G. (Franklin). Guy, J. A. (Bass). Hayes, Hon. J. B. (Bass). Hays, Hon. H. (Wilmot). Hean, Hon. A., C.M.G. (Franklin). Hobbs, E. (Darwin). Hurst. J. B. (Darwin). Lee, Hon, Sir W. H., Kt. (Wilmot). Lewis, Hon. Sir N. E., K.C.M.G. (Denison). Lyons, Hon. J. A. (Wilmot). Marshall A. T. (Bass).

#### Tas. House of Assembly-contd.

McPhee, J. C. (Denison).
Newton, J. C. (Bass).
Ogden, Hon, J. E. (Darwin).
Ogilvie, A. E. (Franklin).
O'Keefe, M. (Wilmot).
Payne, Hon. H. J. M. (Darwin).
Pullen, G. G. (Wilmot).
Sadler, R. J. (Bass).
Sheridan, W. H. (Denison).
Snowden, R. E. (Denison).
Watkins, B. (Franklin).
Whitsitt, J. T. H. (Darwin).

### 1.—AREA AND POPULATION OF COMMON-WEALTH STATES AND TERRITORIES.

State or Territory.	Year of Forma- tion into Separate Colony or Territory.	Present Area in Square Miles.	Esti- mated Popula- tion 31st Dec., 1919.*
Yew South Wales	1786	309,432	2,002,631
'asmania	1825	26,215	216,751
Vestern Australia	1829	975,920	331,660
outh Australia	1834	380,070	468,194
ictoria	1851	87,884	1,495,938
ueensland	1859	670,500	725,220
orthern Territory	1863	523,620	4,706
ederal Territory	1911	940	1,919
Total		2,974,581	5,247,019

NOTE.—The six States with their included Terriries were federated under the name Commonwealth Australia on the 1st January, 1901.

<sup>\*</sup> Exclusive of full-blood Aboriginals.

### 2. METROPOLITAN POPULATION OF AUS TRALASIAN AND EUROPEAN COUNTRIES.

Metropolis.	Year.	Popula- tion.	Percentagon Total of Country.
Sydney (N.S.W.)	1919	828,700	41.38
Melbourne (Vic.)	1919	743,000	49.67
Brisbane (Qld.)	1919	189,576	28.14
Adelaide (S.A.)	1919	256,660	54.82
Perth (W.A.)	1919	142,000	42.81
Hobart (Tas.)	1919	45,390	20.94
· Total of above	1.00	2,205,326	42.03
Wellington (N.Z.)	1919	100,898	8.67
Amsterdam (N'lands)	1917	640,993	9.54
Athens (Greece)	1907	167,479	6.36
Berlin (Prussia)	1916	1,779,107	4.33
Berne (Switzerland)	1915	96,900	2.50
Brussels (Belgium)	1912	663,647	8.77
Budapest (Hungary)	1910	880,371	4.22
Christiania (Norway)	1918	259,445	9.86
Copenhagen (Dmark.)	1916	605,772	20.02
Dresden (Saxony)	1914	551,697	11.07
Dublin (Ireland)	1911	403,030	9.18
Edinburgh (Scotland)	1918	333,883	6.83
Lisbon (Portugal)	1911	435,359	7.31
London* (England)	1914	4,518,021	12.22
Madrid (Spain)	1917	648,760	3.11
Munich (Bavaria)	1910	596,467	8.66
Paris (France)	1911	2,888,110	7.29
Petrograd (Russia)	1915	2,318,645	1.76
Rome (Italy)	1915	590,960	1.64
Stockholm (Sweden)	1918	413,163	7.12
Vienna (Austria)	1910	2,031,498	7.11

<sup>\*</sup>Greater London, 7,419,704.

## 3.—COMMONWEALTH POPULATION AND VITAL STATISTICS, 1901-19.

Headin	ng.	1901.	1918.	1919.
68 15 19 60 58 92 21 40	Males	2,005	2,473	2,650
Population*	Fem.	1,820	2,557	2,597
	Total	3,825	5,030	5,247
Births	No.	102,945	125,739	122,290
	Rate	27.16	25 · 25	23.78
	No.	27,753	33,141	40,540
Marriages	Rate	7.32	6.65	7.88
	No.	46,330	50,249	65,930
Deaths	Rate	12.22	10.09	12.82
Deaths of	(No.	10,666	7,364	8,464
Child'n under one Year	Rate	103 • 61	58.57	69 - 21

<sup>,000</sup> omitted. Exclusive of full-blood Aboriginals.

Note.—In the case of Births, Marriages, and Deaths, the "Rate" is the number per 1000 of mean population; in the case of Deaths of Children under one year, it is the number per 1000 births.

### 4.—BIRTHPLACES OF PEOPLE IN COMMON-WEALTH AT GENSUS OF 1911.

Bi	rthplace	3.		Number.
Commonwealth				3,667,672
Austria-Hungary				2,774
Belgium				339
Canada				2,944
China				20,775
Denmark				5,663
England and Wal	es			359,212
France				2,876
Germany				32,990
Greece			4.3	1,798
India (British)				6,644
Ireland				139,434
Italy			10.0	6,719
Japan		1.7		3,474
Netherlands			Active 8	745
New Zealand				31,868
Norway			alema line	3,451
Portugal				173
Russia				4,456
Scotland				93,083
South African Un	ion			1,358
Spain				658
Sweden				5,586
Switzerland				1,736
United States				6,642
Other Countries				51,935
outer countries				31,900
Tota	1			*4,455,005

<sup>\*</sup> Exclusive of full-blood Aboriginals.

### 5.—RELIGIONS OF PEOPLE IN COMMONWEALTH AT CENSUS OF 1911.

Re	eligion.		Number.
Church of England			1 710 449
Presbyterian	1	 	1,710,443 558,336
Methodist		 	
		 	547,800
Baptist		 	97,074
Congregational		 	74,046
Lutheran		 	72,395
Church of Christ		 	38,748
Salvation Army		 	26,665
Seventh Day Adv	entists	 	6,095
Unitarian		 	2,178
Protestant (undefi	ned)	 10.11	109,861
Roman Catholic		 	921,425
Greek Catholic		 	2,646
Catholic (undefine	d)		75,379
Other Christian			31,320
Hebrew			17,287
Other Non-Christi	an		19,498
Indefinite			14,67
No Religion		 	10,016
Object to State		 	83,00
Unspecified			36,114
Cuspeemed		 	50,11-
Total			*4,455,00

<sup>\*</sup> Exclusive of full-blood Aboriginals.

### 6 RAINFALL AND TEMPERATURE, STATE AND FEDERAL CAPITALS.

	Height above Mean	Anı	nual Rain	fall.
Capital.	Sea Level.	Average.	Highest on record	Lowest on record
Sydney Melbourne Brisbane Adelaide Perth Hobart Canberra (dist.)	Feet. 133 115 137 140 197 177	Inches. 48·19 25·55 45·60 20·96 33·60 23·74	Inches. 82·76 44·25 88·26 30·87 46·73 43·39 41·29	Inches. 21·49 15·61 16·17 11·39 20·21 13·43
		Tempe	rature.	and to unbarg
Capital.	Mean Summer	Mean Winter.	Highest on record	Lowest on record
Sydney Melbourne Brisbane Adelaide Perth Hobart Canberra	Fah. 71·0 66·6 76·7 73·1 72·9 61·7	Fah. 53·6 50·0 59·6 53·0 55·9 46·7	Fah. 108·5 111·2 108·9 116·3 107·9 105·2	Fah. 35.9 27.0 36.1 32.0 34.2 27.0
(dist.)	68.5	44.2	101.0	20.0

<sup>\*</sup> Various, from 2,000 to 2,900 feet.

## 7.—COMMONWEALTH PASTORAL AND DAIRYING STATISTICS, 1901-18.

,000 OMITTED.

-	1901.	1917.	1918.
distributed by the field H. F.	-	201	
No. of Live Stock-	Inches	In Fred	
Sheep	72,040	84,965	87,082
Cattle Cordinary	7,164	10,051	10,905
Dairy	1,327	1,905	1,902
Horses	1,620	2,499	2,523
Pigs	931	1,169	913
Production—	noT.	are la l	
Wool, greasy lbs.	543,132	573,693*	657,912
Butter ,,	101,671	200,497	181,803
Cheese ,,	11,576	27,431	23,790
Bacon and Ham ,,	34,021	64,911	66,171
Value of Pastoral and Dairy Production £	36,890	125,115	132,036

<sup>\*</sup> Year ending 30th June.

### 8.—COMMONWEALTH AGRICULTURAL STATISTICS, 1901-19.

,000 OMITTED IN AREA AND YIELD.

	Crop.	1901-2.	1917–18.	1918-19.
2,59.6	Acres	5,116	9,775	7,990
Wheat	Yield bsh.	38,562	114,734	75,638
	Aver. "	7.54	11.74	9.47
	Acres	461	616	768
Oats .	Yield bsh.	9,790	10,387	10,441
	Aver. ,,	21.22	16.87	13.59
	Acres	75	205	255
Barley	Yield bsh.	1,520	3,997	4,764
	Aver. "	20 • 40	19.51	18.69
	Acres	295	332	287
Maize	Yield bsh.	7,035	8,843	6,912
	Aver. ,,	23.86	26.63	24.10

<sup>\*</sup> Approximate yield, 1919-20, 46,801,000 bahs.

### 9.—COMMONWEALTH AGRICULTURAL STATISTICS, 1901-19—contd.

,000 OMITTED IN AREA AND YIELD.

(	Crop.	1901-2.	1917-18.	1918-19
,U2-51U1	Acres	1,688	2,213	2,693
Hay	Yield tons	2,025	2,724	2,894
	Aver. ,,	1.20	1.23	1.07
	Acres	110	136	111
Potatoes	Yield tons	323	347	260
	Aver. "	2-94	2.55	2.34
	Acres	133	186	171
Sugar Cane	Yield tons	1,368	2,879	1,780
Cano	Aver. ,, *	15.73	25 · 19	15.33
Sugar Pro	oduced "	143	328	202
0 1 1	Acres	147	262	265
Orchards	Pro- duction £	1,513	4,340	5,080
Vine-	Acres	64	68	70
yards	Wine prod. gal.	5,816	6,865	8,693

<sup>\*</sup> Per Acre of Productive Cane.

Value of all Agricultural Production in 1901 was £23,835,000; in 1917-18, £57,967,000; and in 1918-19, £58,080,000.

### 10.—VALUE OF COMMONWEALTH MINERAL PRODUCTION, 1901-18.

,000 OMITTED.

Mineral.	orni	1901.	1917.	1918.
Gold*	132.5	£ 14,018	£ 6,185	£ 5,408
Silver and Lead		2,249	5,510	6,105
Copper		2,215	4,465	4,465
Tin		448	1,054	1,432
Zinc (spelter)		4	elaivote	
Coal		2,603	5,596	6,124
Iron (pig)		4.	248	350
Coke		106	541	648
Precious Stones		143	29	46
Value all Min Production	neral	21,923	25,581	26,150

### 11.—COMMONWEALTH MANUFACTURING INDUSTRIES, 1910-18.

,000 OMITTED.

Heading.	1910.	1917.	1918.
Number of Factories*	13,850	15,179	15,421
Hands Employed†	287	322-	328
Wages Paid‡£	23,866	36,618	38,379
Fuel Used£	2,635	4,055	4,733
Raw Materials£	72,759	132,283	146,182
Value Added in Pro- cess of Manufacture £	48,101	74,094	79,572
Total Value of Output £	120,860	206,377	225,754
Value of Land and Buildings£	29,690	43,212	45,796
Plant and Machinery £	28,905	47,316	50,792

<sup>\*</sup> Full number.

<sup>†</sup> Including Working Proprietors, 12,766 in 1910, 12,747 in 1917, and 12,810 in 1918.

<sup>‡</sup> Excluding Working Proprietors.

### 12.-AUSTRALIAN PRODUCTION.-ESTIMATED VALUE, 1908-1918. ,000 OMITTED.

Heading.	1908.	1916.	1917.	1918.
Oyanak Vanadili Japan a Sak	£	£	£	£
Agricultural	37,150	60,207	57,967	58,080
Pastoral	47,259	89,940	93,395	98,297
Dairy, Poultry, and Bee Farm- ing	15,045	. 26,949	31,326	33,738
Forestry and Fisheries	4,286	5,505	5,523	7,137
Mining	24,557	23,606	25,581	26,156
Manufacturing	36,637	64,205	69,807	75,261
Total	164,934	270,412	283,599	298,669

### 13.—BOUNTIES PAID IN THE COMMONWEALTH ON THE UNDERMENTIONED ARTICLES OF AUSTRALIAN PRODUCTION, 1917-20.

Article.	Rate.	1917–18	1918–19	1919–20
		£	£ ·	£
Sisal Hemp	10%	19	10241	25hb <u>-1</u>
Tobacco, leaf	2d. p. lb.	13	in a H	MARKET.
Fruits, dried	10%	342	nthe C	404
Fish, preserved	½d. p. lb.	35	-	305-
Crude Shale Oil	1½d. to 2¼d. p. gall.	15,008	26,407	/ 16,292
Evaporated apples	7/10d. p. lb.	88	4,054	6
Total	3,079,470	15,417	30,461	16,292

## 14.—COMMONWEALTH SHIPPING AND COMMERCE, 1901-20.

			1
Heading.	1901.	1913.	1919-20.
Oversea Vessels Entered No.	4,028	3,985	2,982
Cleared tons*	6,542	10,602	8,014
Imports   ftotal* £	42,409	79,749	97,457
Oversea { per head £	11/3/9	16/12/0	18/11/6
Exports \footal* £	49,685	78,572	148,565
Oversea { per head £	13/2/2	16/7/2	28/6/3
Total Ov'rsea Trade*£	92,094	158,321	246,020
Per Head£	24/5/11	32/19/2	46/17/9
Customs Duties*£	8,041†	15,087	21,574
Per Head£	2/2/5†	2/13/9	4/2/3
	ana lam	PROPERTY.	

<sup>\*,000</sup> omitted. † 1902 figures are given, the first complete year after Federation for which comparable figures are available.

### 15.—COUNTRIES OF ORIGIN OF IMPORTS INTO COMMONWEALTH, 1913 AND 1918-19.

Country of	1913.		1918–19.	
Origin.	Value.	%	Value.	%
	£		£	
U. Kingdom	41,327,702	51.82	34,584,611	33.79
Canada	964,826		2,844,050	2.78
Ceylon	951,648	1.19	1,379,337	1:35
India	3,082,754	3.87	7,967,228	7.79
N. Zealand	2,219,879	2.78	2,136,146	2.09
South Africa	271,034	0.34	5,918,705	5.78
Straits Setts.	256,457	0.32	339,162	0.33
Other British	1,228,516	1.55	1,339,122	1.31
Total British	50,302,816	63.08	56,508,361	55.22
China	454,074	0.57	791,378	0.77
France	2,222,631	2.79	1,651,833	1.62
Germany	7,029,331	8.82	10,956	0.01
Italy	644,959	0.81	581,631	0.57
Japan	950,300	1.19	8,203,725	8.02
Java	722,608	0.90	1,757,781	1.72
Netherlands	415,037	0.52	259,599	0.25
Norway	896,779	1.12	336,256	0.33
Spain	137,622	0.17	70,169	0.07
Sweden	774,039	0.97	512,624	0.50
Switzerland	1,156,650	1.45	1,250,904	1.22
United States	10,908,653	13.68	27,183,792	26.56
Other Foreign	3,134,154	3.93	3,216,150	3.14
Total Foreign	29,446,837	36.92	45,826,798	44.78
Total Imports	79,749,653	100	102,335,159	100

### 16.—DESTINATION OF EXPORTS FROM COMMONWEALTH, 1913 AND 1918-19.

	1913.		1918-1	9.
Country.	Value.	%	Value.	%
	£		£	
U. Kingdom	34,804,548	44.30	61,603,958	54 06
Canada	169,193	0.22		
Ceylon	1,123,890	1.43		
Egypt			9,709,107	8.52
Fiji	424,155	0.54		0.39
Hong Kong	855,903	1.09		1.36
India	1,355,383	1.72		6.79
N. Zealand	2,356,990	3.00	4,156,860	3.65
Papua	137,287	0.17	205,193	0.18
Sth. Africa	1,941,164	2.47	2,347,367	2.06
Straits Setts.	958,761	1.22	1,563,056	1.37
Other British	134,537	0.17	400,994	0.35
Total British	44,261,811	56.33	91,263,231	80.08
Belgium	7,465,742	9.50	104,890	0.09
China	194,649	0.25	314,008	0.28
Egypt	415,738	0.53	*	*
France	9,684,362	12.33	1,045,182	0.92
Germany	6,873,441	8.75	1,608	0.00
Italy	893,098	1.14	1,724,801	1.51
Japan	1,429,310	1.82	3,846,951	3.38
Java	686,976	0.87	2,277,887	2.00
Pacific Islands	718,732	0.91	1,060,767	0.93
United States	2,631,058	3.35	9,009,425	7.90
Other Foreign	3,316,852	4.22	3,315,226	2.91
Total Foreign	34,309,958	43.67	22,700,745	19.92
Total Exports	78,571,769	100	113,963,976	100

<sup>\*</sup> See under British Possessions.

# 17.—OVERSEA TRADE BY STATES AND TERRITORIES, 1901-20.

### A .- IMPORTS.

,000 OMITTED.

States, d	¢с.	1901.	1913.	1918–19.	1919–20.
N.S.W.		£ 17,560	£ 32,351	£ 46,013	£ 43,149
Victoria		12,687	24,387	35,026	33,782
Q'land	•	3,516	6,715	6,076	7,220
S.A.		3,927	7,348	6,502	7,501
W.A.		3,895	5,408	8,084	4,960
Tas.		811	1,025	609	813
N. Terr.		38	21	25	32
Warships	**.	107.8343	2,495		¥
C'wealth	10.00	42,434	79,750	102,335	97,457

### 18.—OVERSEA TRADE BY STATES AND TERRITORIES, 1901-20.

#### B .- EXPORTS.

.000 OMITTED.

States		1901.*	1913.	1918–19.	1919–20
N.S.W.	68	£ 18,211	£ 32,888	£ 51,027	£ 54,699
Victoria		13,075	17,837	28,095	42,954
Q'land		4,334	12,353	12,448	14,404
S.A.		4,433	9,810	11,571	20,530
W.A.		7,941	5,102	9,444	13,699
Tas.		1,673	514	1,002	2,000
N. Terr.	188	29	68	377	279
C'wealt	th	49,696	78,572	113,964	148,565

<sup>\*</sup> Note.—1901 figures for the different States are not comparable with the other years shown. In 1901 transhipped goods are referred to the State from which they were originally despatched, and in the later years to the States from which they were finally despatched from the Commonwealth.

### 19.-PRINCIPAL OVERSEA EXPORTS, 1901-20.

### (See also next Table.)

### AUSTRALIAN PRODUCE.

,000 OMITTED.

	Item.	1901.	1918–19.	1919-20
Wool	{ centals greasy £	5,179 15,235	6,763 42,767	7,344 50,544
Wheat	f centals	203	26,738	49,482
Wileau }	£	2,775	11,335	22,569
Tilann.	centals	1,940	9,668	10,357
Flour	£	590	5,819	8,907
D. III	centals	345	411	390
Butter	£	1,448	3,193	3,302
Jamsand	$_{\mathbb{E}}^{\mathrm{Jellies}}$	40 62	793 1,848	449 1,223
Hides and	l Skins £	1,252	4,396	10,617
Leather	£	638	2,097	2,349

### 20.—PRINCIPAL OVERSEA EXPORTS— 1901-20—continued.

### AUSTRALIAN PRODUCE.

,000 OMITTED.

Iter	n.	1901.	1918–19.	1919–20.
Tallow	f tons	29	43	36
Tanow	1 £	678	2,171	2,883
Meats	£	2,616	9,163	12,631
Timbers, Un	dressed £	637	209	468
Gold	₤	13,505	2,225	4,306
Silver	£	806	1,940	1,024
Copper	£	1,618	2,293	2,767
Lead	₤	162	2,891	2,655
Tin	£ £	362	984	951
G 1	[ tons	1,723	528	518
Coal	£	988	387	849

### 21 .-- CUSTOMS TARIFF, 1914.

### SUMMARIZED COMPARISON OF THE TARIFFS OF 1908-11, AND OF 1914,\* APPLIED TO TOTAL IMPORTS (MERCHANDISE) OF 1913.

pe appliar way may	Tariff of 1908-11.	Tariff of 1914.*
Imports of Free Merchandise ,, Dutiable Merchandise	£ 33,562,852 44,633,257	
Total Imports of Merchandise	78,196,109	78,196,109
Percentage of Dutiable Imports	57.07	65 · 16
Imports favoured by Preferential Tariffs	£ 25,024,877	£ 32,488,284
tial Tariffs Imports under Tariffs common to all	14,034,517 39,136,715	
Equivalent ad val. Rates	Per Cent.	Per Cent.
of Duty:— On total Imports of Merchandise On total Imports of Merchandise	17.08	23.79
chandise, excluding Drink and Tobacco On Duttable Merchandise On Dutiable Merchandise,	11.62 29.93	14·37 36·52
excluding Drink and Tobacco	21.04	22.56

<sup>\*</sup> Including amendments of the 10th August, 1917 and the 25th September, 1918.

### 22.—GUSTOMS TARIFF, 1914.

#### SUMMARIZED COMPARISON OF THE TARIFFS OF 1908-11 AND OF 1914, APPLIED TO IMPORTS (MERCHANDISE) OF UNITED KINGDOM ORIGIN DURING 1913.

to their to be for	Tariff of 1908-11.	Tariff of 1914.*
Imports of Free Merchandise, Dutiable Merchandise		£ 19,661,800 21,287,003
Total Imports of Merchandise	40,948,803	40,948,803
Percentage of Dutiable Imports	51 · 41	51.98
Imports favoured by Preferential Tariffs	£ 24,986,308 Per cent. 61.01 5.14	£ 32,449,715 Per cent. 79.24 6.30
Equivalent ad val. Rates of Duty:— On Total Imports of Mer- chandise On Total Imports of Mer-	Per cent.	Per cent.
chandise, excluding Drink and Tobacco On Dutiable Merchandise On Dutiable Merchandise, excluding Drink and Tobacco	9·71 27·62	11·23 37·05

<sup>\*</sup> See note to Table 21.

### 23.-CUSTOMS TARIFF, 1914.

SUMMARIZED COMPARISON OF THE TARIFFS
OF 1908-11 AND OF 1914,\* APPLIED TO
IMPORTS (MERCHANDISE) DURING 1913
OF PRODUCE OR MANUFACTURES OF
BRITISH POSSESSIONS.

1002 10001	Tariff of 1908-11.	Tariff of 1914.*
Imports of Free Merchandise ,, Dutiable Merchandise	£ 5,108,991 2,695,492	£ 4,719,000 3,085,483
Total Imports of Merchandise	7,804,483	7,804,483
Percentage of Dutiable Imports	34.53	39.52
Imports favoured by Preferential Tariffs	£ 38,569	£ 38,569
ential Tariffs	491,972 7,273,942	1,106,899 6,659,015
Equivalent ad val. Rates of Duty:— On Total Imports of Mer-	Per cent.	Per cent.
chandise On total Imports of Mer- chandise, excluding	11.21	14.80
Drink and Tobacco On Dutiable Merchandise On Dutiable Merchandise	8.24 32·46	9.50 37·43
excluding Drink and Tobacco	24.39	24.47

<sup>\*</sup> See note to Table 21.

### 24.-CUSTOMS TARIFF. 1914.

SUMMARIZED COMPARISON OF THE TARIFFS OF 1908-11 AND OF 1914,\* APPLIED TO THE IMPORTS (MERCHANDISE) DURING 1913 OF PRODUCE OR MANUFACTURES OF FOREIGN COUNTRIES.

militaria di primi di sella di	Tariff of 1908-11.	Tariff of 1914.*
Imports of Free Merchandise ,, Dutiable Merchandise	£ 8,558,844 20,883,979	
Total Imports of Merchandise	29,442,823	29,442,823
Percentage of Dutiable Imports	70.91	90.28
Imports opposed by Preferential Tariffs	£ 13,542,545 15,900,278	£ 21,298,629 8,144,194
Equivalent ad val. Rates of Duty:— On Total Imports of Merchandise On Total Imports of Mer-	Per cent. 22.65	Per cent. 32.50
chandise, excluding Drink and Tobacco On Dutiable Merchandise On Dutiable Merchandise, excluding Drink and	15·29 31·92	20·21 35·98
Tobacco	22.13	22.53

<sup>\*</sup> See note to Table 21.

## 25.—GOVERNMENT RAILWAYS.—MILEAGE OPEN FOR TRAFFIC, 1901-19.

		AS SE		9 30	
States, etc.		1900-1.	1916–17.	1917–18.	1918-19.
C'wealth		miles.	miles. 1,641	miles. 1,734	miles. 1,734
N.S.W.		2,846	4,437	4,678	4,825
Victoria		3,237	4,123	4,152	4,190
Q'land	1,00	2,801	5,214	5,295	5,469
S.A.		1,881	2,221*	2,242*	2,290*
W.A.		1,355	3,425	3,491	3,538
Tas.	2.32	458	581	588	601
Total		12,578	21,642	22,180	22,647

<sup>\*</sup> Excluding Port Augusta-Oodnadatta line (478 miles) shown under "Commonwealth."

### E 26.—GOVERNMENT RAILWAYS.—CAPITAL COST OF LINES OPENED FOR TRAFFIC, 1901-19.

,000 OMITTED.

19.

9

States, etc.		1900-1.	1916–17.	1917–18.	1918-19.
C'wealth		£	£ 10,078	£ 10,700	£ 10,950
N.S.W.		38,933	72,007	75,051	76,602
Victoria		39,975	55,652	56,535	57,404
Q'land		19,739	36,476	37,302	38,244
S.A.		13,680	17,687*	17,974*	18,650*
W.A.		7,098	17,467	17,761	17,996
Tas.		3,799	4,913	4,979	5,076
Total		123,224	214,280	220,302	224,922

<sup>\*</sup> See note to Table 25.

# 27. —GOVERNMENT RAILWAYS, 1901-19. GROSS EARNINGS.

.000 OMITTED.

States, etc.		1900-1.	1916-17.	1917-18.	1918-19.
C'wealth		£	£ 386	£ 277	£ 266
N.S.W.		3,574	8,380	8,955	9,958
Victoria		3,338	5,953	6,562	6,432
Q'land		1,317	3,832	4,024	3,985
S.A.		1,250	2,274*	2,332*	2,392*
W.A.		1,353	1,877	1,816	1,873
Tas.		206	341	357	401
Total		11,038	23,043	24,323	25,307

<sup>\*</sup> See note to Table 25.

# 28.— GOVERNMENT RAILWAYS, 1901-19. WORKING EXPENSES.

States,	etc.	1900-1.	1916–17.	1917–18.	1918-19.
C'wealth	eg	£	£ 434	£ 388	£ 407
N.S.W.		2,118	5,915	5,941	6,904
Victoria		1,985	4,154	4,451	4,280
Q'land		1,058	2,994	3,410	3,690
S.A.		754	1,726*	1,747*	1,830*
W.A.		1,045	1,449	1,451	1,568
Tas.		174	289	278	325
	01-	10	7-0.85	8	Isto B
Total		7,134	16,961	17,666	19,004

<sup>\*</sup> See note to Table 25.

29.—GOVERNMENT RAILWAYS.—PERCENT-AGE OF WORKING EXPENSES ON GROSS EARNINGS, 1901-19.

States,	etc.	1900-1.	1916-17.	1917–18.	1918-19.
C'wealth		%	*% 112·37	% 137·69	% 153*07
N.S.W.		59 · 27	70.59	66.34	69.33
Victoria		59.46	69.78	67.83	66*53
Q'land		80.34	78 · 14	84.75	92*62
S.A.		60.32	75 · 89*	74.93*	76.51*
W.A.		77 - 19	77 · 15	79.90	83.70
Tas.	183	84 - 26	84 · 93	77.92	80.87
Total		64 · 63	73 · 61	72.63	75.09

<sup>\*</sup> See note to Table 25.

# 30.—GOVERNMENT RAILWAYS, 1901-19. NET EARNINGS.

,000 OMITTED.

States, etc.		1900-1.	1916–17.	1917–18.	1918-19.
C' wealth	\$0	£	£ —48	£ —110	£ 141
N.S.W.		1,456	2,465	3,014	3,054
Victoria		1,353	1,799	2,111	2,152
Q'land		259	838	614	294
S.A.		496	548*	584*	562*
W.A.		309	429	365	305
Tas.		32	51	79	77
Total	50	3,905	6,082	6,657	6,303

<sup>\*</sup> See note to Table 25.

- denotes loss.

31.—GOVERNMENT RAILWAYS, 1901-19.

PERCENTAGE OF NET EARNINGS ON CAPITAL
COST.

States,	etc.	1900-1.	1916-17.	1917-18.	1918-19.
C'wealth		%	-0.47	-1·03	-% -1.29
N.S.W.		3.74	3.42	4.02	3.99
Victoria		3.38	3.23	3.73	3.75
Q'land		1.31	2.30	1.65	0.77
S.A.		3.63	3.10*	3 · 25*	3.01*
W.A.		4.35	2.46	2.06	1.70
Tas.		0.85	1.04	1.58	1.51
Total		3.17	2.84	3.02	2.80

<sup>\*</sup> See note to Table 25. — denotes loss.

#### 32.—MILEAGE OF TRAMWAYS OPEN FOR PAS-SENGER TRAFFIC IN COMMONWEALTH ON 30th JUNE, 1919, ACCORDING TO MOTIVE POWER.

State.	Elec- tric.	Steam.	Cable.	Horse.	Total.
	Miles.	Miles.	Miles.	Miles.	Miles.
N.S.W	154 - 56	74:49			229 . 05
Vic	94.58	1.15	45.92	0.63	142.28
Q'ld	42.60	6.00			48.60
S.A	65 - 66			*17.36	83.02
W.A	50.22	17.75		5 . 75	73.72
Tas	23 · 25	28.30			51.55
C'wealth	430 - 87	127 · 69	45.92	23.74	628 · 22

### THE SAME, ACCORDING TO CONTROLLING AUTHORITY.

State.		Govern- ment.	Muni- cipal.	Private.	Total.
N.S.W.		Miles. 225 · 55	Miles.	Miles.	Miles. 229 · 05
Vic. Q'ld. S.A.	**	51.87	55·60 6·00 65·66	34·81 42·60	142 · 28 48 · 60 83 · 02
W.A. Tas.		50·31 19·80	8·66 23·25	14·75 8·50	73·72 51·55
C'wealt	h	364 · 89	159.17	104 · 16	628 - 22

<sup>\* 16.36</sup> miles included in South Australian Government railway mileage.

### 33.—COMMONWEALTH POSTAL STATISTICS, 1901-19.

Heading.	1901.	1917–18.	1918–19.
Postal Matter dealt with—	101 M 104 M 101 M	Solite Solitation	297,842 217,842
Letters and P.C.	220,853	576,951	553,960
Newspapers	102,727	134,947	135,970
No. Parcels	1,369	5,878	6,003
of Packets	40,161	47,380	43,528
Registered Articles	ONICRO STRICK	5,571	5,532
Money Orders— Issued No.	1,318	2,196	2,300
Value £	4,193	10,901	11,697
Pald No.	1,339	2,138	2,214
Value £	4,081	10,510	11,370
Postal Notes— Issued No.	3,515	9,842	9,830
Value £	1,292	3,252	3,277

<sup>\*</sup> Included under other heads.

34.—COMMONWEALTH POSTAL STATISTICS, 1901-19—contd.

Heading.	1901.	1917–18.	1918-19
			liquitação
No. of Post Offices	4,994	5,873	5,866
Receiving Offices	1,393	2,525	2,468
Employees	16,327	30,913	30,803
Mail Contractors	2,014	4,760	4,704
Gross Revenue*—			
Postal	£ 1,567	£ 2,972	£ 3,114
Telegraphs	602	1,049	1,131
Telephones	219	1,753	1,914
		ioizsian.	6,159

<sup>\* ,000</sup> omitted.

### 35.—COMMONWEALTH TELEGRAPH AND TELEPHONE STATISTICS, 1901-19.

Heading.	1901.	1917–18.	1918-19.
Celegraphs—			mail of
No. of Offices	2,568	6,196	6,219
Length Line miles	41,943	64,811	65,169
" Wire "	101,708	137,663	141,152
Telegrams Sent No.	†8,003	†14,634	†15,437
Revenue£	*602,438	1,049,285	1,130,816
Working Expenses £	:	902,843	948,811
Cables Received and Sent No.	225,125	930,039	911,227
Cable Subsidy£	*13,207	3,851	3,756
Celephones—		10 8939	
No. of Connexions	24,708	147,422	157,314
Revenue£	218,715	1,752,569	1,913,883
Working Expenses £	10	1,275,054	1,324,638

<sup>\*</sup> Year ended 30th June following.

<sup>† ,000</sup> omitted. ‡ Not available.

# 36. CHEQUE-PAYING BANKS.

Set to a south the	30th	30th June.		
Heading.	1901.	1919.	March, 1920.	
NEW SOUTH WALES.	£	£.	3	
Notes	1,498	69	65	
Deposits-				
Bearing Interest	20,225	48,650	49,065	
Not Bearing Interest	12,894	45,215	50,239	
Total Deposits	33,119	93,865	99,304	
Other (Bills, Balances)	304	3,815	2,891	
Total Liabilities	34,921	97,749	102,260	
VICTORIA.				
Notes	977	94	93	
Bearing Interest	18,324	43,319	43,004	
Not Bearing Interest	12,667	35,018	41,003	
Total Deposits	30,991	78,337	84,007	
Other (Bills, Balances)	231	1,818	1,545	
Total Liabilities	32,199	80,249	85,645	

#### 36. CHEQUE-PAYING BANKS—continued.

#### LIABILITIES, 1901-20—continued.

The state of the s	30th	June.	31st
Heading.	1901.	1919.	March, 1920.
QUEENSLAND.	£	£	£
Notes			
Deposits—	0.000		
Bearing Interest	8,602	17,498	15,939
Not Bearing Interest	4,924	17,979	16,951
Total Deposits	13,526	35,477	32,890
Other (Bills, Balances)	158	1,348	1,628
Total Liabilities	13,684	36,825	34,518
	77.55		-
SOUTH AUSTRALIA.			
Notes Deposits—	410	25	25
Bearing Interest	3,662	11,508	11,149
Not Bearing Interest	2,608	12,143	11,065
Total Deposits	6,270	23,651	22,214
Other (Bills, Balances)	67	835	686
Total Liabilities	6,747	24,511	22,925

#### 36. CHEQUE-PAYING BANKS-continued.

#### LIABILITIES, 1901-20-continued.

ant 190	30th	June.	31st
Heading.	1901.	1919.	March, 1920.
WESTERN AUSTRALIA.	£	£	£
Notes	363	27	27
Deposits— Bearing Interest	1,427	5,192	5,140
Not Bearing Interest Total Deposits	2,975 4,402	5,471 10,663	6,894 12,034
Other (Bills, Balances)	119	392	447
Total Liabilities	4,884	11,082	12,508
TASMANIA.		MAR LINE	103(61)
Notes Deposits—	151	7	6
Bearing Interest	1,880	3,707	3,849
Not Bearing Interest	1,299	3,013	3,745
Total Deposits Other (Bills, Balances)	3,179 24	6,720 124	7,594 112
Total Liabilities	3,354	6,851	7,712

#### 36. CHEQUE-PAYING BANKS-continued.

#### LIABILITIES, 1901-20-continued.

	30th	June.	31st	
Heading.	1901.	1919.	March, 1920.	
NORTHERN TERRITORY.	£	£	£	
Notes		· solii	H beauth	
Deposits— Bearing Interest		196	209	
Not Bearing Interest		149	140	
Total Deposits		345	349	
Other (Bills, Balances)	- 116	-22	38	
Total Liabilities		367	387	
COMMONWEALTH.		119810	Control of	
Notes	3,399	222	216	
Bearing Interest	54,120	130,070	128,355	
Not Bearing Interest	37,367	118,988	130,037	
Total Deposits	91,487	249,058	258,392	
Other (Bills, Balances)	903	8,354	7,347	
Total Liabilities	95,789	257,634	265,955	

#### 37. CHEQUE-PAYING BANKS.

#### ASSETS, 1901-20.

mark seed too	30th	30th June.		
Heading.	1901.	1919.	March, 1920.	
NEW SOUTH WALES.	£	£	£	
Coin and Bullion	6,615	10,727	10,247	
Australian Notes		12,152	12,691	
Land & Other Property	1,839	2,378	2,414	
Notes, Bills, & Balances	616	4,989	4,072	
Other (Advances, &c.)	34,408	88,800	85,556	
Total Assets	43,478	119,046	114,980	
VICTORIA.		. Dec.A		
Coin and Bullion	6,524	5,140	5,258	
Australian Notes		10,897	11,292	
Land & Other Property	2,772	1,388	1,465	
Notes, Bills, & Balances	528	2,213	2,745	
Other (Advances, &c.)	30,958	58,591	51,211	
Total Assets	40,782	78,229	71,971	

#### 37. CHEQUE-PAYING BANKS—continued.

#### ASSETS, 1901-20-continued.

gage — anut inos	30th	30th June.		
Heading.	1901.	1919.	March, 1920.	
QUEENSLAND.	£	£	£	
Coin and Bullion Australian Notes Queensland Treasury	2,016	2,372 6,320	2,332 4,440	
Notes	685 750 312	778 1,103	763 1,251	
Other (Advances, &c.)	12,884	23,129	22,020	
Total Assets	16,647	33,702	30,806	
SOUTH AUSTRALIA.	0			
Coin and Bullion Australian Notes Land & Other Property	1,658	1,760 3,511 285	1,807 3,076 300	
Notes, Bills, & Balances Other (Advances, &c.)	115 4,333	746 17,690	907 10,367	
Total Assets	6,568	23,992	16,457	

#### 37. CHEQUE PAYING BANKS-continued.

#### ASSETS, 1901-20-continued.

min tone date	30th	30th June.		
Heading.	1901.	1919.	March, 1920.	
WESTERN AUSTRALIA.	£	£	£	
Coin and Bullion	2,390	1,470	1,267	
Australian Notes		1,841	2,482	
Land & Other Property	201	226	225	
Notes, Bills, & Balances	263	690	768	
Other (Advances, &c.)	3,118	11,232	10,650	
Total Assets	5,972	15,459	15,392	
TASMANIA.		LI SECTION	icinne)	
Coin and Bullion	578	658	674	
Australian Notes		1,030	1,045	
Land & Other Property	122	160	158	
Notes, Bills, & Balances	77	208	376	
Other (Advances, &c.)	2,538	5,311	5,498	
Total Assets	3,315	7,367	7,751	

#### 37. CHEQUE-PAYING BANKS continued.

#### ASSETS, 1901-20-continued.

30th Jano alse	30th	30th June.		
Heading.	1901.	1919.	March, 1920.	
NORTHERN TERRITORY.	£	£	£	
Coin and Bullion	10 to 10	8	16107 5	
Australian Notes		8	11	
Land & Other Property		1	1	
Notes, Bills, & Balances		124	141	
Other (Advances, &c.)		15	11	
Total Assets		156	169	
COMMONWEALTH	18,547	351, 198 351, 139 351, 139	X 25.5	
Coin and Bullion	19,781	22,135	21,590	
Australian Notes	10,.02	35,759.	35,037	
Queensland Treasury	15250.01	TOTAL PROJECT	La band	
Notes	685	DRI DRI	d	
Land & Other Property	6,146	5,216	5,326	
Notes, Bills, & Balances	1,911	10,073	10,260	
Other (Advances, &c.)	88,239	204,768	185,313	
Total Assets	116,762	277,951	257,526	

#### 38. SAVINGS BANKS, 1901-20.

lars Office Col	30th	30th June.		
Heading.	1901.	1919.	March, 1920.	
Savings Banks.†		radigati s	ativativa.	
NEW SOUTH WALES.		GRAJER	EX1002	
No. of Depositors*	283	985	1,036	
Total Deposits* £	10,901	47,070	47,737	
Aver. per Depositor £	38/11/5	47/15/9	46/1/5	
Average per head of Population £	8/0/3	23/19/7	23/12/8	
VICTORIA.		EDANGED A		
No. of Depositors*	393	967	1,002	
Total Deposits* £	9,662	38,772	39,926	
Aver. per Depositor £	24/11/8	40/2/3	39/16/9	
Average per head of Population £	8/0/6	26/8/6	26/12/9	

<sup>\*,000</sup> omitted.

<sup>†</sup> Including Commonwealth Savings Bank.

38. SAVINGS BANKS, 1901-20-continued.

saig. Sangt da	30tl	June.	31st
Heading.	1901.	1919.	March, 1920.
Savings Banks.†		1.25mpld 18	amain.
QUEENSLAND.		LIW NEW	OB SERBLIN
No. of Depositors*	81	343	- 360
Total Deposits* :	3,896	17,511	17,337
Aver. per Depositor	€ 48/1/9	50/19/9	48/4/5
Average per head of Population	E 7/15/2	24/11/4	23/17/9
SOUTH AUSTRALIA.		Jane	64)
No. of Depositors*	126	357	374
Total Deposits*	€ 3,796	14,803	14,819
Aver. per Depositor	€ 30/2/4	41/8/7	39/13/0
Average per head of Population :	£ 10/10/0	32/9/4	31/9/6

<sup>\* ,000</sup> omitted.

<sup>†</sup> Including Commonwealth Savings Bank.

38. SAVINGS BANKS, 1901-20-continued.

Heading.		30th	30th June.		
		1901.	1919,	March, 1920.	
Savings Banks.†			d allowed to		
WESTERN AUSTRAL	IA.	A4	Pignet 10		
No. of Depositors* .		39	193	201	
Total Deposits* .	. £	1,619	7,003	6,819	
Aver. per Depositor	£	41/3/3	36/8/2	33/18/8	
Average per head of Population .	of . £	8/11/3	21/13/4	20/10/1	
TASMANIA.		48 3	*apinity rolledgatt		
No. of Depositors* .		43	100	103	
Total Deposits* .	. £	1,009	3,286	3,430	
Aver. per Depositor	£	23/14/9	32/19/11	33/7/1	
Average per head of Population .	of . £	5/16/9	15/11/7	15/15/4	

<sup>\*,000</sup> omitted.

<sup>†</sup> Including Commonwealth Savings Bank.

38. SAVINGS BANKS, 1901-20-continued.

aute, unit mot	30th	June.	31st
Heading.	1901.	1919.	March, 1920.
Savings Banks.†		Banks.	Estat F
NORTHERN TERRITORY.		ARTESTA	- W
No. of Depositors		1,167 81,097 69/9/8	1,100 81,988 74/10/8
Population £	11.12	16/9/7	17/18/11
COMMONWEALTH.		heat of	17.6
No. of Depositors* £ Total Deposits* £ Aver. per Depositor . £ Average per head of Population £	965 30,883 32/0/4 8/3/0	2,946 128,526 43/12/7 25/0/1	3,077 130,159 42/6/1 24/13/7
Commonwealth Savings Bank.‡		4.596750	COLUMN T
No. of Depositors* Deposits* Aver. per Depositor £ Average per head of	Na la la	489 17,789 36/7/7	528 17,240 32/12/10
Population £		3/9/3	3/3/2

<sup>\*,000</sup> omitted. Savings Bank.

<sup>†</sup> Including Commonwealth ‡ Also included above.

39.—COMMONWEALTH FINANCE, 1901-19.

GONSOLIDATED REVENUE FUND.—RECEIPTS.

,000 OMITTED.

Source of Revenue.	1901-2.	1916–17.	1917-18.	1918-19
Customs	£ 7,670	£ 12,374	£ 9,487	£ 11,605
Excise	1,224	3,237	3,738	5,822
Land Tax		2,122	2,124	2,109
Income Tax	1	5,622	7,386	10,376
Probate and Succession Duties		1,062	947	924
Post, Telegraphs, &c.	2,373	5,498	5,762	6,111
Patents, Trade Marks, &c.	1 11	21	20	24
Northern Territory		41	40	62
Coinage		354	229	126
Other	30	3,736	7,107	7,558
Total	11,297	34,067	36,840	44,717

# 40.—GOMMONWEALTH FINANCE, 1901-19. GONSOLIDATED REVENUE FUND—continued.

#### DISBURSEMENTS.

Heading.	1901-2.	1916–17.	1917–18.	1918-19
Governor-	£	£	£	2
Gen. Dept.	29	25	27	24
Parliament	123	344	237	246
Dept. of			O Sale of Contract	
Prime Min.		156	235	231
Treasury	12	1,546*	2,903*	1,222
Attorney-				
General	3	94	97	95
Home and				de const
Territories	33	484	469	489
Defence	861	1,545	1,283	1,393
Navy		1,515	1,551	1,664
Trade and			-	
Customs	262	648	715	817
Postmaster-				
General	2,384	5,289	5,350	5,450
Works and				
Railways	26	887	673	684
Subsidies to				
States	7,368	6,270	6,340	6,454
Other		15,264	16,959	25,948
Total	11,101	34,067	36,839	44.717

<sup>\*</sup> Includes Pensions and Maternity Allowances.

#### 41.—AUSTRALIAN NOTES ISSUED, 1913-20.

Denom		Dec. 27, 1913.	Dec. 29, 1915.	Dec. 25, 1918.	Dec. 31, 1919.	June 30, 1920.
10s.		£ 19	£ 1,240	£ 2,077	£ 2,350	£ 2,247
£1		3,144	9,997	14,026	14,874	14,378
£5		3,438	5,942	8,013	8,730	8,748
£10		1,658	2,256	3,543	4,044	4,069
£20		325	540	578	683	690
£50		916	1,143	1,385	1,479	1,559
£100		480	1,316	1,276	1,451	1,652
£1000	m.i	027,96	19,332	28,148	22,992	23,606
Total Is	sue	9,980	41,766	59,046	56,603	56,949
Gold Re	serve	4,513	14,965	21,256	23,912	23,658
Per Cen Reser Total	ve on	45.22	35.86	35 - 99	42.24	41.54

#### 42.—COMMONWEALTH OLD-AGE AND INVALID PENSIONS AS AT 30/6/1919.

State.		]	Approxi- mate Annual		
.0291	Old-age. Invalid. Total.				Pay- ment.
N.S.W.	8.8	No. 35,522	No. 13,098	No. 48,620	£ 1,531,790
Victoria		29,179	9,337	38,516	1,219,010
Q'land		12,317	4,051	16,368	515,762
S.A.		9,610	2,151	11,761	3,63,584
W.A.		4,518	1,500	6,018	188,968
Tas.		4,823	1,862	6,685	206,778
Total		95,969	31,999	127,968	4,025,892

#### 43.—CLAIMS FOR COMMONWEALTH MATERNITY ALLOWANCE OF \$5 PASSED FOR PAY-MENT.

State.		Claims passed in year ended 30th June.				
		1917.	1918.	1919.	1920.	
997,18		学者。	T.	Later		
N.S.W.		52,806	51,008	49,777	49,660	
Victoria		34,678	32,195	31,797	33,339	
Q'land		19,124	19,378	19,137	18,898	
S.A.		11,741	11,341	11,154	11,464	
W.A.		8,347	7,527	6,867	7,441	
Tas.		5,666	5,384	5,214	5,546	
N.T.		45	52	70	-60	
		tien,		THOUSE.		
Total		132,407	126,885	124,016	126,408	

The Maternity Allowance Act came into force on the 10th October, 1912, and from that date until 30th June, 1920, 997,987 claims were passed for payment.

#### 44.-COMMONWEALTH LAND TAX, 1914-17.

Heading.		1914–15.	1915–16.	1916–17
	Resident	14,082	14,363	14,149
Tax- payers	Absentee	3,431	3,511	3,479
	Total	17,513	17,874	17,628
	,000	OMITTED.		
Unim-	(Resident £	196,948	200,294	195,758
proved Land	Absentee £	4,416	4,276	4,288
Values	Total £	201,364	204,570	200,041
	Resident £	1,989	1,967	1,922
Tax Assessed	Absentee£	54	50	49
Assessed	Total £	2,043	2,017	1,971

## 45.—TAXATION BY COMMONWEALTH AND STATE GOVERNMENTS, 1906-7 TO 1918-19.

Year ended 30th		Taxatic Common Govern	nwealth	Taxation by State Govern-	Total Taxation.	
	June.	Indirect.	Direct.	ments (Direct).		
	1907 1908 1909 1910 1911 1912 1913 1914 1915 1916 1917 1918 1919	£ 9,648,556 11,645,352 10,844,067 11,593,164 12,980,444 14,710,136 15,553,034 14,978,070 14,877,254 16,934,103 15,610,287 13,224,312 17,426,970	£  1,370,344 1,366,457 1,564,794 1,609,836 6,599,426 8,916,753 11,382,431 15,437,516	£ 3,986,922 3,601,450 3,512,355 4,017,660 4,195,485 5,419,668 5,065,213 6,304,836 6,304,836 6,304,836 8,141,746 8,998,077 9,932,183 11,971,254	£ 13,635,478 15,246,802 14,356,422 15,610,824 18,546,273 21,496,261 22,183,041 22,892,742 23,870,91 31,675,275 33,525,117 34,538,926 44,835,740	
				1262		

46.—TAXATION BY COMMONWEALTH AND STATE GOVERNMENTS PER HEAD, 1906-7 TO 1918-19.

Year ended 30th June.		on by nwealth nment.	Taxation by State Govern-	Total Taxation.	
dule.	Indirect.	Direct.	ments (Direct).		
C. Page	£ s. d.	£ 8. d.	£ s. d.	£ s. d.	
1907	2 7 1	4.	0 19 6	3 6 7	
1908	2 16 0		0 17 3	3 13 3	
1909	2 11 3		0 16 7	3 7 10	
1910	2 13 8		0 18 7	3 12 3	
1911	2 18 8	0 6 2	0 19 0	4 3 10	
1912	3 4 4	0 6 0	1 3 9	4 14 1	
1913	3 5 9	0 6 7	1 1 5	4 13 9	
1914	3 1 6	0 6 7	1 5 11	4 14 0	
1915	3 0 3	0 7 11	1 8 5	4 16 7	
1916	3 8 8	1 6 9	1 13 0	4 16 7 6 8 5	
1917	3 4 0	1 16 7/	1 16 10	6 17 5	
1918	2 13 7	2 6 2	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	7 0 0	
1919	3 9 4	3 1 4	2 7 7	8 18 3	

N

### 47.—PARTICULARS OF LOCAL AUSTRALIAN WAR LOAN.

and the same of th				
Today and a service of the service o	First Issue (closed 31/8/15)	Second Issue (closed 31/1/16)	Third Issue (closed 2.9.16).	Fourth Issue (closed 8.2.17).
No. of Applica-			edinesti	- Autour
For Inscribed Stock Treasury Bonds	8,603 10,145	12,450 16,495	13,660 88,382	13,666 53,806
Total .	18,748	28,945	102,042	67,472
Amount— £1,000 Inscribed Stock Treasury Bonds	£ 9,581, 3,808,	£ 16,272, 5,384,		14,695,
Total	13,389,	21,656,	23,588,	21,584,
Accrued Interest £ Expenses of Flota-	221,502	324,170	47 19	254,072
tion £	35,451	50,652	52,278	45,795
Total Deductions	256,953	374,822	379,165	299,867
Net Proceeds of Loan . £1,000	13,132,	21,281,	23,208,	21,284,

### 47.—PARTICULARS OF LOCAL AUSTRALIAN WAR LOAN—continued.

RESOLUTION DE LA COLUMNIA DEL COLUMNIA DEL COLUMNIA DE LA COLUMNIA	Fifth Issue (closed  2/11/17)	Sixth Issue (closed 10/4/18)	Seventh Issue closed 15/10/18	Eighth Issue (closed 7/10/19)
No. of Applica- tions— For Inscribed Stock Treasury Bonds	9,882 31,826	26,330 117,534	16,303 226,891	9,209 87,566
Total	41,708	143,864	_243,194	96,775
Amount — £1,000 Inscribed Stock Treasury Bonds Total	£ 14,277, 6,937, 21,214,	£ 18,611, 24,340, 42,951,	£ 14,887, 29,197, 44,084,	£ 11,475, 13,550, 25,025,
Accrued Interest £ Expenses of Flotation £	239,320 53,317	496,355 122,257	360,955 140,283	456,439 95,213
Total Deduc-	292,637	618,612	501,238	551,652
Net Proceeds of Loan £1,000	20,921,	42,332,	43,583,	24,474,

#### 48.-REVENUE OF STATES, 1901-19.

#### (Consolidated Revenue.)

State.		1901-2.	1917–18.	1918-19.
New South Wales	0.0	£ 11,007	£ 21,577	£ 23,448
Victoria		6,998	12,673	13,044
Queensland		3,535	8,491	9,416
South Australia		2,478	5,526	5,798
Western Australia		3,354	4,623	4,945
Tasmania		826	1,503	1,582
Total	10	28,198	54,393	58,233

#### 49.—STATES' EXPENDITURE FROM CONSOLI-DATED REVENUE FUND, 1901-19.

State.		1901–2.	1917–18.	1918–19.
New South Wales		£ 11,020	£ 21,554	£ 23,233
Victoria		7,399	12,631	13,023
Queensland		3,967	8,901	9,588
South Australia		2,824	5,500	5,877
Western Australia .		3,151	5,328	5,597
Tasmania	10	870	1,460	1,645
Total .		29,231	55,374	58,963

### 50.—PUBLIC DEBT OF COMMONWEALTH AND STATES, 1901-19.

		30th June.	
3 ma√	1901.	1918.	1919.
C'wealth* N.S.W Victoria Queensland South Aust. West Aust. Tasmania	£ 67,361,246 50,071,275 38,416,514 26,448,805 12,709,430 8,511,005 203,518,275	£ 262,542,646 152,584,693 79,595,646 62,296,986 40,621,480 42,304,001 15,137,355	£ 309,068,128 147,174,536 82,031,929 65,581,121 42,650,206 43,637,076 15,281,281
Less loans by Common- wealth to States	203,510,275	12,000,000	16,750,000
Total Debt Debt per head	203,518,275 £53 13 2	643,082,807 £129 2 6	688,674,277 £133 19 4

<sup>\*</sup> Excludes value of properties transferred from States, and soldiers' deferred pay.

#### 51.-STATE LOAN EXPENDITURE, 1901-19.

State.	1901–2.	1917–18.	191819.	Aggregate to 30th June, 1919.
	£	£	£	£1,000
N.S.W	4,939,241	4,487,511	3,918,887	147,781
Vic.	910,833	1,931,679	2,932,521	87,717
Q'ld	1,161,689	1,828,320	2.736,412	58,291
S.A	566,079	1,586,766	2,006,166	47,756
W.A	1,545,823	1,054,177	1,049,736	37,765
Tas	341,994	518,929	575,054	15,628
Total	9,465,659	11,407,382	13,218,776	394,938

#### 52.—AGGREGATE LOAN EXPENDITURE OF THE STATES TO 30th JUNE, 1919.

Heading.	Amount.
Railways and Tramways Telegraphs and Telephones Water Supply and Conservation, and Sewerage Harbors, Rivers, Lighthouses, and Roads and Bridges Defence Public Buildings Immigration	£ 230,254,142 3,892,614 56,634,028 37,649,234 2,389,782 16,056,858 3,963,312
Development of Mineral Resources, &c.  Advances to Settlers Land Purchased for Settlement Loans to Local Bodies Rabbit Proof Fencing Other Public Works and Purposes.	2,260,501 7,631,905 10,024,999 4,278,058 645 600 19,257,530
	394,938,563

## 53.—AUSTRALIAN IMPERIAL FORCES. TOTAL EMBARKATIONS AND ENLISTMENTS.

Including Naval and Military Expeditionary Forces.

#### EMBARKATIONS.

Year.		Officers.	Other Ranks.	Total.	
and the	708		9-30 1000	mir. tom	a survivority
1914			1.120	30,761	31,881
1915			2,278	94,706	96,984
1916			3,082	136,510	139,592
1917			1,006	41,390	42,396
1918			581	18,248	18,829
1919	4		12	189	201
Total		8,079	321,804	329,883	

#### ENLISTMENTS.

Military District.*			
 ::	57,705 164,030 112,399 34,959 32,231 15,485		
	416,809		

<sup>\*</sup> Approximately conterminous with boundaries of States.

54 .- AUSTRALIAN IMPERIAL FORCES.

#### SUMMARY OF CASUALTIES FROM COMMENCE-MENT OF HOSTILITIES TO 31st JULY, 1920.

Nature of Casualty.	Officers.	Others.	Total.
1. Dead	2,857	56,445	59,302
2. Missing	1	_	1
3. Prisoners of War	177	3,910	4,087
4. Wounded	7,104	159,715	166,819
5. Sick	4,111	83.846	87,957
6. Casualty not specifie	d 65	153	218
Total	14,315	304,069	318,384

Note.—The figures shown in items (1), (2), and (6) represent actual net totals after all corrections consequent upon erroneous and later advices, etc., have been taken into account. Item (3) represents the actual number captured. Items (4) and (5) represent totals reported by cable, and are in excess of the actual number of men affected, because many are admitted to hospital more than once.

### 55.—ROYAL AUSTRALIAN NAVY. List of Ships, as at 1st July, 1920.

Vessel.		Description.	Displace- ment.
Adelaide Anzae Australia Brisbane Cerberus Countess Hopetoun Encounter Franklin Gayundah Geranium Huon Mallow Marguerite Melbourne Parramatta Penguin Pioneer Platypus Protector Stalwart Success Swan	  of	Light criuser Flotilla leader Battle cruiser Light cruiser Turret ship  1st class torpedo boat Light cruiser Yacht Gunboat Sloop Torpedo boat destroyer Sloop Light cruiser United to the ship Light cruiser Light cruiser Sloop Torpedo boat destroyer Depôt ship Light cruiser Submarine depôt ship Gunboat Torpedo boat destroyer	Tons. 5,500 1,660 19,200 5,400 3,480 75 5,880 288 360 1,250 7,00 1,200 1,250 5,400 2,200 3,476 920 1,250 7,250 7,250 7,250 7,250 7,250 7,250 7,250 7,250 7,250 7,250 7,250
Sydney Tasmania Tattoo		Light cruiser Torpedo boat destroyer Torpedo boat destroyer	5,400 1,250 1,250
Tingira	::	Boys' training ship	1,800

# 55. ROYAL AUSTRALIAN NAVY—continued. List of Ships as at 1st July, 1920—continued.

Vessel.		Description. =	Displace- ment.
Torrens Una Warrego Yarra	::	Torpedo boat destroyer Special service vessel Torpedo boat destroyer Torpedo boat destroyer	Tons. 700 700 700
Submarines,	"J"	Class, 1, 2, 3, 4, 5, 6, 7	1,900 (sub- merged), 1,170 (on surface)

### 56.—NAVAL AND MILITARY FORCES\* OF THE COMMONWEALTH.

#### Naval Forces (Permanent and Reserves), 1920.

Classification.	Officers.	Ratings.	Total.
Permanent Forces (Sea-going)	436	5,022	5,458
Administrative and In- structional Staff Reserve (O) Adult section ‡	46 83	140 2,216	186 2,299
Senior Cadets ‡ R.A.N. Reserve (Sea-		4,033	4,033
going)	42	L. T. saint	42
Total	607	11,411	12,018

#### Military Forces, 1919.

Branch of Service	Total.		
Permanently employed §	4		3,929
Citizen Soldiers			118,251
Engineer and Railway Staff	Corps		48
Army Nursing Service			387
Area Officers			230
Rifle Clubs			82,307
Senior Cadets			97,985
Unattached List of Officers			270
Reserve of Officers			3,161
Chaplains			439
Grand Total			307,007

<sup>\*</sup> Excluding Australian Imperial Forces.

<sup>†</sup> Under Universal Training Regulations. § Including Cadets at Royal Military College, Australia, Duntroon.

#### 74.-MEMBERSHIP OF TRADE UNIONS, 1919.

7.93 7.93 7.93 7.93 7.93	862,88 622,28 684,82 612,02 488,81	\$26,61 \$26,62 \$48,4 \$100,8	V.S.W. Victoria Queensland S. Australia S. Australia W. Australia
	.8	LEMVIE	
9:99	4+1,710,1	292,495	diteaw?
\$\cdot 09 \$\tau \cdot 38 \$\cdot 29 \$\cdot 19 \$\tau \cdot 19 \$\cdot 19 \$\cdot 69	821,988 872,08 872,08 872,08 872,08	291,982 626,781 886,98 886,48 893,48 181,1 181,1	W.Z.W. Z.W. Wickoria Viotorialia S. Australia W. Australia Tasmania Tasmania Tasmania
		MALES	
Percentage of Members on Esti- mated Total No. Employees	Estimated Total No. of Em- ployees 20 yrs, of age and over,	No. of Members of Unions.	Particulars.

63,423

07 GII'I C'wealth

N'thn Terr.

Tasmania

408'07Z

00T 906'L

8.97

0.07

1.71

### 72.- FRIENDLY SOCIETIES, 1918.

State.	No. of Branches	Average Benefit Mem- bers.	Total No. Weeks Sick Pay Granted.	Total Revenue
N.S.W Vie Q'land S.A W.A Tas Total	1,885 1,496 551 599 281 197 5,009	164,393 153,870 51,065 66,644 17,878 22,337 476,187	* 306,054 60,046 114,607 25,246 29,317	£ 776,105 658,435 216,032 272,663 98,736 103,345 2,125,316
State.	Sick Pay.	Doctors & Medi- cine.	Death Benefits Paid.	Total Expen- diture.
N.S.W Vic Q'land S.A W.A	£ 183,735 208,910 44,330 68,813 20,237 19,953	£ 180,370 175,073 60,844 37,851 18,049 18,602	£ 84,663 55,038 34,759 41,282 8,247 27,121	£ 662,595 602,855 171,783 218,581 93,184 85,527
Total	545,978	490,789	251,110	1,834,525

<sup>\*</sup> Not available.

73.—PARTICULARS OF STATE AND PRIVATE SCHOOLS, 1918.

Sta	te.	Number of Schools.	Enrolment.	A verage Attend- ance.
N.S.W.	{ S.	3,139	313,932	225,511
	P.	699	91,829	59,986
Vic.	{ S.	2,285	225,000	167,274
	P.	499	66,634	58,366
Q'ld.	{ S.	1,567	111,677	91,259
	P.	170	24,272	19,871
S.A.	$ \big\{ \begin{smallmatrix} S. \\ P. \end{smallmatrix} \big.$	913 163	73,502 14,667	59,704 10,363
W.A.	{S.	650	49,145	42,839
	P.	127	11,619	10,322
Tas.	{ S.	492	33,829	24,650
	P.	79	7,364	4,952
N.T.	{ S. P.	4	285 68	197 57
F.T.	S.	13	387	279
C'wealth	{ S.	9,063	807,757	611,713
	P.	1,738	216,453	163,917

S = State School; P. = Private School.

#### 70.-WAR CENSUS-FREEHOLD ESTATES.

Number and Value of Australian Freehold Estates recorded as at 30th June, 1915, classified according to Unimproved Value.

Unimproved Value.	Number of Owners.	nroyed	Ratio per cent. of Unimproved to Improved Aggregate Value.
	1500 231	£	%
Less than £100	275,615	12,648,699	27.48
£100 and under £200	141,956	18,854,730	33.30
£200 ,, £300	71,248	16,568,106	36.29
£300 ,, £400			38.56
£400 ,, £500			40.59
£500 ,, £600			40.54
£600 ,, £700			43.09
£700 ,, £800			43.99
£800 ,, £900			44.91
£900 ,, £1,000			45.05
£1,000 ,, £3,000		105,686,363	48.66
£3,000 ,, £5,000			52.27
£5,000 and over	12,182	179,668,830	51.56
All Values	718,569	455,876,104	46.33

# 71.-LIFE ASSURANCE.-AUSTRALIAN BUSINESS.

	1916.	1917.	1918.
No. of Societies	19	19	19
Policies—	The state of	419	
Ordinary No.	572,022	588,514	608,319
,, Value £	129,584,930	134,959,578	142,890,868
Industrial No.	671,498	725,637	785,045
", Value £	15,894,464	17,750,883	21,207,358
Premiums Paid—	213866		
Ordinary £	4,447,690	4,691,591	4,923,188
Industrial £	934,202	1,094,333	1.239,685
Claims paid—	5576.861		
Ordinary £	3,110,378	3,838,468	3,653,937
Industrial £	163,727	223,878	305,923
Societies' Assets in C'wealth £	50,329,542	53,569,790	62,017,011

### Assets\* of Persons Resident in Australia—Aggregate Net Assets disclosed by Returns.

Net Assets at	Aggregate Amount of Net Assets of—			
30th June, 1915.	Males.	Females.	Persons.	
Under £100	£	£ 10,975,234	£ 28,094,649	
£100 and	11,110,410	10,010,201	20,004,040	
under £250				
£500 ,, £750	40,282,127	21,696,178		
£750 ,, £1,000				
£1,000 ,, £2,500				
£2,500 ,, £5,000	130,573,375		174,671,344	
£5,000 ,, £10,000	125,229,936			
£10,000 ,, £15,000	64,180,648			
£15,000 ,, £20,000	40,752,518			
£20,000 ,, £25,000	28,770,393			
£25,000 ,, £50,000	74,371,012			
£50,000 ,, £75,000	38,955,747	4,926,254		
£75,000 ,, £100,000	21,379,702			
£100,000 and over	83,067,742	9,056,974	92,124,716	
Total	918,090,197	298,141,465	1,216,231,662	
Total £500 and up-	820,895,725	241,752,983	1,062,648,708	

<sup>\*</sup> Exclusive of the value of (i.) interests in trust estates, (ii.) assurance and annuity policies, (iii.) prospective benefits from Friendly Societies and Trade Unions. These three items are included in bulk under "trust funds."

#### 69.-WAR CENSUS.-FREEHOLD ESTATES.

### Number and Value of Freehold Estates recorded as at 30th June, 1915 (States and Territories).

State or	NT 1	Aggregate Values.		Ratio per cent. of
Territory of Domicile of Owner.	Number of Owners.	Improved Value.	Unim- proved Value.	Unimproved to Improved Aggregate Value.
N.S.W	240,391	£ 383,765,206	£ 172,345,464	% 44·91
Vic	228,604	340,924,702	162,156,836	47.56
Q'land	103,939	87,573,277	42,148,281	48*13
S.A	71,210	94,650,830	45,108,107	47.66
W.A	47,318	46,826,693	18,988,380	40.55
Tas	26,819	29,889,149	15,022,114	50.26
N.T	151	83,916	34,898	41.59
F.T	137	166,550	72,024	43.24
C'wealth	718,569	983,880,323	455,876,104	46.33

Average Net Assets per Individual Return as at 30th June, 1915, in respect of Residents of Australia.

State or Territory of Residence.	Males.	Females.	Persons.
N. S. Wales	£ 691	£ 398	£ 592
Victoria	729	370	574
Queensland	524	295	446
S. Australia	745	360	594
W. Australia	498	342	• 457
Tasmania	531	358	471
N. Territory	592	835	607
F. Territory	403	369	396
343.5			
Commonwealth	665	367	555

### Assets\* of Persons Resident in Australia—Number of Returns Classified according to Net Assets,

Net Assets at	Number	of returns	s relating
30th June, 1915.	Males.	Females.	Persons.
Debt and nil Under £100 £100 and under £25 £250 , £56 £500 , £75 £1,000 , £5,00 £1,000 , £1,500 £1,000 , £15,00 £15,000 , £15,00 £15,000 , £25,000 , £25,000 £25,000 , £25,000 , £25,000 , £25,000 , £25,000 , £25,000 , £25,000 , £75,000	0 135,689 0 66,101 0 39,746 88,779 0 37,593 0 18,176 0 5,313 0 2,366 1,283 0 1,283 0 2,179 0 641 0 641	392,146 115,846 76,772 35,895 19,905 40,336 12,885 5,183 1,362 530 279 406 81	925,461 314,514 212,461 101,996 59,651 129,115 50,478 23,359 6,675 2,896 1,562 2,585 722 275
£100,000 and over	1,380,208		2,191,945
Total £500 and upward			

<sup>\*</sup> Exclusive of the value of (i.) interests in trust estates, (ii.) assurance and annuity policies, (iii.) prospective benefits from Friendly Societies and Trade Unions. These three items are included in bulk under "trust funds."

### Aggregate Net Assets Recorded as at 30th June, 1915,

State of Territory Residence Domici	y of ee or	Individuals.	Partnerships, Trust Funds, Companies, and Institutions.	Total.	
N.S.W.		£ 473,378,008	£ 172,321,060	£ 645,699,068	
Vic.		403,644,026	161,693,434	565,337,460	
Q'ld.	ei i	THE RESERVE			
Q Iu.		133,683,968	30,119,467	163,803,435	
S.A.		123,177,468	31,445,661	154,623,129	
W.A.		53,039,607	14,829,473	67,869,080	3
Tas.		36,124,632	8,820,859	44,945,491	
N.T.		835,725	7,009	842,734	
F.T.		342,560	419	342,979	
C'wealth		1,224,225,994	419,237,382	1,643,463,376	

#### 65 ASSETS RETURNS.

Aggregate\* Net Assets of Individuals as at 30th June, 1915, recorded in respect of each State and Territory.

State		Aggregate Net Australian Assets recorded in respect of—				
Territory of Residence.		Residents of Australia.	Persons not Resident in Australia.	All Persons.		
		£	£	£		
N.S.W.		468,944,322	4,433,686	473,378,008		
Vic.		401,479,466	2,164,560	403,644,026		
Q'ld.		133,522,556	161,412	133,683,968		
S.A.		122,695,986	481,482	123,177,468		
W.A.		52,597,000	442,607	53,039,607		
Tas.		35,814,047	310,585	36,124,632		
N.T.		835,725	S 1 3	835,725		
F.T.		342,560	0 05 · 1 : 00 A	342,560		
C'wealth		1,216,231,662	7,994,332	1,224,225,994		

<sup>\*</sup> Exclusive of the value of (i.) interests in trust estates, (ii.) assurance and annuity policies, (iii.) prospective benefits from Friendly Societies and Trades Unions. These three items are included in bulk under "Trust Funds."

#### 62 .- WAR CENSUS-INCOME RETURNS.

Number of Returns in respect of Individuals whose usual residence was in the Commonwealth, classified according to amount of net income received during the year ending 30/6/15.

Net Income per	Number	of returns	relating
Annum.	Males.	Females.	Persons.
Deficit and nil  ### Under ### £50  ### 250 and under ### £100  ### £150		No. 249,476 301,592 168,106 52,929 3,651 12,697 11,001 6,617 2,691 1,145 905 364 317 102 58	No. 315,936 447,105 495,941 501,124 50,281 170,047 117,325 55,725 18,619 7,458 5,838 2,496 2,024 761 433
£5,000 and over	746 1,380,208	811,737	832 2,191,945
£156 and upwards	345,575	35,983	381,558

#### 63.-WAR CENSUS-INCOME RETURNS.

Distribution in respect of Australian residents of aggregate net incomes according to size of income during the year ending 30/6/15.

Net Income per	Aggregate Amount of Net Income of→			
Annum.	Males.	Females.	Persons.	
Under £50	£ 4,163,492	£ 6,716,909	£ 10,880,401	
under £100 £100 , £150		11,416,318 6,250,478		
£150 ,, £156 £156 ,, £200	7,092,731	557,963 2,211,307		
£200 ,, £300 £300 ,, £500		2,641,110 2,498,288		
£500 ,, £750 £750 ,, £1,000		1,632,945 969,926		
£1,000 ,, £1,500 £1,500 ,, £2,000	5,993,503	1,089,209 629,439	4,305,861	
£2,000 ,, £3,000 £3,000 ,, £4,000	4,149,389 2,248,692	771,511 360,818	4,920,900 2,609,510	
£4,000 ,, £5,000 £5,000 and over	1,685,277 7,300,348	258,390 655,896	1,943,667 7,956,244	
Total	201,502,697	38,660,507	240,163,204	
£156 and over	110,848,274	13,718,839	124,567,113	

#### 60.-WAR CENSUS.-INCOME RETURNS.

Aggregate Net Income of Individuals for year ended 30th June, 1915, recorded in respect of each State and Territory.

State or	Aggregate Net Australian Income recorded in respect of—				
Territory of Residence.	Residents of Australia.	Persons not Resident in Australia.	All Persons.		
N. S. Wales	£ 94,538,137	£ 503,309	£ 95,041,446		
Victoria	71,963,551	340,598	72,304,149		
Queensland	32,608,246	64,819	32,673,065		
S. Australia	19,170,156	113,358	19,283,514		
W. Australia	14,444,927	33,412	14,478,339		
Tasmania	7,124,838	17,852	7,142,690		
N. Territory	210,168		210,168		
Fed. Territory	103,181		103,181		
Commonwealth	240,163,204	1,073,348	241,236,552		

#### 61.-WAR CENSUS-INCOME RETURNS.

Average Net Income per Individual Return for year ended 30th June, 1915, in respect of Residents of Australia.

State or Territory of Residence.	Males.	Females.	Persons
			1 1 2
N. S. Wales	£ 153	£ 53	£ 119
Victoria	145	48	103
Queensland	144	41	109
S. Australia	127	40	93
W. Australia	153	50	125
Tasmania	120	44	94
N. Territory	153	150	153
Fed. Territory	141	45	119
Commonwealth	146	48	110

# 58.—WAR GENSUS—INCOME RETURNS. Aggregate Net Incomes Year ended 30/6/15.

State or Territory of Residence or Domicile.	Indi- viduals.	Partner- ships, Trust Funds, Companies, and Institu- tions.	Total.
7.19 1000 134.8	£	£	£
N. S. Wales	95,041,446	6,340,920	101,382,366
Victoria	72,304,149	6,683,808	78,987,957
Queensland	32,673,065	1,571,274	34,244,339
S. Australia	19.283,514	846,120	20,129,634
W. Australia	14,478,339	831,888	15,310,227
Tasmania	7,142,690	139,156	7,281,846
N. Territory	210,168	486	210,654
Fed. Territory	103,181	47	103,228
Commonwealth	241,236,552	16,413,699	257,650,251

#### 59 .- WAR CENSUS.

Number of Wealth and Income Returns for Individuals for the year ended 30th June, 1915, allocated to each State and Territory.

	Returns received relating to—				
State or Territory.	Residents of Australia.	Persons not Resident in Australia.	All Persons.		
N. S. Wales	792,556	1,201	793,757		
Victoria	699,846	1,087	700,933		
Queensland	299,358	165	299,523		
S. Australia	206,687	235	206,922		
W. Australia	115,155	205	115,360		
Tasmania	76,101	227	76,328		
N. Territory	1,376	373	1,376		
Fed. Territory	866	20 20	866		
Commonwealth	2,191,945	3,120	2,195,065		

### 75.-- UNEMPLOYMENT IN TRADE UNIONS.

Unemployed.		s making turns.			
Per- centage	,oM	Member- ship.	.oN	Year.	
9.9	₹49	014'8	68		106
4.7	171,8	196'29	091		116
9.9	12,441	\$20,452	₹9₹		216
2.9	13,430	402,132	99₹		818
0.11	019,72	914'097	68¥	S. 1991 (13 / 13 / 13 / 13 / 13 / 13 / 13 / 13	₹16
8.9	68¥'8I	273,149	997		916
4.9	799'61	190,262	04₹		916
9.4	268,12	648,062	997	.ist quar.	-216
1.4	461,81	803°204	453	a bra	66
7.4	686,12	286,962	691	" чар	"
9.9	680'91	840,062	997	.1st quar.	-816
2.9	988'8I	974'457	847	" puz	"
g.g I.9	616'91 794'81	905,808	927 767	4th ", dth	"
9.9	938,02	014,118	447	.1st quar.	-616
2.9	892,62	897,808	79V	" puz	"
2.9	16,687	814,718 782,808	697 497	ard "	"
9.9	968,81	721,628	197	-lst quar.	

### 57.—ESTIMATED PRE-WAR EXPENDITURE ON DEFENCE- VARIOUS COUNTRIES.

Country.	Year.	Army.	Navy.	Tot pe Inha itar	r ab-
		£	£	8.	d.
Great Britain	1913-14	28,220,000	46,309,000	32	3
Germany	1913-14	73,833,000	24,012,000		2
France	1913	38,286,000	18,452,000	28	7
Italy	1913-14	14,546,000	9,068,000	13	7
Austria-Hun-	100000			5	
gary	1913	16,500,000	3,100,000	7	8
Switzerland	1913	1,772,000		9	1
Russia	1913	64,136,000	22,817,000	10	5
Spain	1913	6,391,000	2,827,000	9	3
Portugal	1913-14	2,190,000	851,000	10	3
Norway	1913-14	867,000	337,000	9	11
Sweden	1913	3,063,000	1,447,000		0
Denmark	1913-14	1,081,000	544,000	11	5
Holland	1913	2,780,000	1,678,000	14	6
Belgium	1913	3,260,000		8	7
United States		35,073,000	29,464,000	14	0
Canada	1912-13	1,872,000		5	2
Japan*	1913-14		4,224,000	3	6
Australia	1913-14	3,291,000	2,456,000	23	7

I

<sup>\*</sup> Excluding extraordinary expenditure.

76.—UNEMPLOYMENT, PURCHASING POWER OF MONEY, AND NOMINAL AND EFFECTIVE WAGE INDEX-NUMBERS, 1891 to 1919.

3121	Nomi-	Per-	Pur- chasing	Effective Wages Index Numbers			
Year. Wages centag		centage Unem- ployed.	power of Money Index No.	Full Work.	Allow- ing for Lost Time.		
1891	848	9.3	973*	872	830		
1896	816	10.8	823*	991	928		
1901	848	6.6	880	964	945		
1906	866	6.7	902	960	940		
1907	893	5.7	897	996	986		
1908	900	6.0	951	946	934		
1909	923	5.8	948	974	963		
1910	955	5.6	970	985	974		
1911	1,000	4.7	1,000	1,000	1,000		
1912	1,051	5.5	1,101	955	946		
1913	1,076	5.3	1,104	975	970		
1914	1,085	11.0	1,140	952	889		
1915	1,102	6.8	1,278	862	844		
1916	1,184	6.7	1,324	894	875		
1917	1,252	7.4	1,318	950	923		
1918	1,296	5.5	1.362	952	943		
1919	1,462	5.2	1,510	968	963		

<sup>\*</sup> Based on Sydney Prices only; exclusive of House Rent.

#### 77.—CURRENT WEEKLY RATES OF WAGE FOR PRINCIPAL OCCUPATIONS IN THE CAPITAL TOWN OF EACH STATE FOR A FULL WEEK'S WORK, 31st MARCH, 1920.

The rates specified are in most cases the minimum rates payable under Awards and Determinations.

Occupations.	Sydney.		: :	Melbourne.	Detabana	DIISDAILE.	Adoloido	Adelaide.	In the	reren.	Hobart.	The same of
	8.	d.	8.	d.	s.	d.	s.	d.	8.	d.	8.	d.
Bakers	94	\$6	90	0	95	01	75	0	80	0	75	0
			98		102				90	0	80	0
Blacksmiths	104	6	96	0	99	*11	84	0	90	0	90	0
Boilermakers	102	6	96	0	96	3*	87	0	93	0	90	0
Bootmakers-												
Males	82	0	82		82	0	82	0	82	0	82	0
Females	39	9	39	0	39	0	39	0	40	0	39	0
Brassfinishers	102		87	6	96	3*		0	84		90	0
Bricklayers	108			6*	99		77		96		102	0
Cabinet Mkrs.	96		84		94		75	6	76		84	
Carpenters	102		80	8*	99		83				84	
Coachmakers			72	0		6*		0	90			
Compositors	97		78			09				*6		0
Fitters	102	6	96	0	96	3*	84	0	84	0	90	0
Polishers.	96	0	84	0	90	Q#	75	6	73	6	84	0
Jewellers	93		80		87		63		80		60	
o monors	96		86		90		75	0			75	
Painters	96		73		99		73		90	0	74	
Pastrycooks	85		80		102		75	0	69	0	75	

See footnotes on next page.

#### Current Weekly Rates of Wage-contd,

Occupations.	Sydney.	Melbourne Brisbane. Adelaide. Perth.		Brisbane. Adelaide. Perth.		Hobart.
	s. d.		s. d.	s. d.	s. d.	s. d.
Pattern Mkrs.	106 6	105 0	101 9*	87 0	93 0	96 0
Plasterers	106 0	96*3	99 0*	73 4*	96 0	90 0
Plumbers	102 0		99 0*	86 0*	90 0	69 0 80 0
Saddlers	77 0	74 0	78 0	78 0	76 0	76 0
Tailors	75*0		75 0*	75 0*	80 0*	75*0
Tailoresses	40*0	40*0	40 0*	40 0*	42 6*	40*0
	44*0		44 0*	44 0*	50 0*	44*0
Tinsmiths	91 6	80 0 85 0	88 0*	70 0 75 0	90 0	63.0
Wharf Labourers†	2 3	2 3	2 3	2 3	2 3	2 3

The hours of labour constituting a full week's work are 48, with the following exceptions:—

\* Forty-four hours per week.

† Rate per hour.

‡ Forty-four hours per week for doughmen, and 45 hours per week for all others.

§ Forty-six hours per week.

|| Forty-eight hours per week (daylight) and forty-five hours (artificial light).

¶ Forty-five and a half hours per week.

#### 78.—VARIATIONS IN NOMINAL WAGE INDEX NUMBERS IN DIFFERENT INDUSTRIES IN THE COMMONWEALTH.

### (Weighted average wage for Commonwealth In 1911 == 1000.)

Industrial Group.	1901.	1918.	1919.
Wood, Furniture, &c	1,019	1,345	1,479
Engineering, Metal Work, &c.	945	1,340	1,512
Food, Drink, &c	871	1,288	1,473
Clothing, Hats, Boots, &c	708	1,198	1,433
Books, Printing, &c	996	1,446	1,576
Other Manufacturing	907	1,289	1,470
Building	1,050	1,449	1,554
Mining, Quarries, &c.	1,067	1,532	1,724
Railway Services, &c	1,021	1,345	1,532
Other Tand Massan	795	1,237	1,431
Olalmotor 0.	751	1,257	1.518
1 3 1/	627	1,231	1,370
	598	1,104	1,338
ve: 11			
Miscellaneous	759	1,234	1,389
Weighted Average	848	1,296	1,462

Note.—The above index numbers are comparable throughout. That is to say, they show not only the variation in average wages from year to year in each industrial group (horizontal lines), but also the relative level of wages as between the several groups (vertical columns).

#### 79.—VARIATIONS IN NOMINAL WAGE INDEX-NUMBERS IN STATES AND COMMON-WEALTH.

(Weighted average wage for Commonwealth In 1911 = 1000.

State.	1901.	1918.	1919.	
New South Wales .	. 858	1,286	1,498	
Victoria	. 796	1,278	1,404	
Queensland	. 901	1,356	1,534	
South Australia .	. 819	1,278	1,373	
Western Australia .	. 1,052	1,372	1,516	
Tasmanla	. 719	1,193	1,346	
Weighted Averag	ge 848	1,296	1,462	

Note.—The above index-numbers are comparable throughout. That is to say, they show not only the variation in average wages from year to year in each State (horizontal lines), but also the relative level of such wages as between the different States (vertical columns).

#### 80.-PURCHASING POWER OF MONEY.

Amounts necessary on the average to purchase in Capital Towns what would have cost on the average £1 in 1911 in the Capitals as a whole.

Capital To	wns.	19	01.	19	14.	19.	18.	19.	19.
Sydney	1.	s. 17	d. 10		d. 1		d. 6	8. 31	
Melbourne		17	5	22	1	27	0	29	7
Brisbane		15	5	19	11	25	1	28	10
Adelaide		.17	3	22	10	26	8	29	4
Perth		20	6	22	10	24	9	28	5
Hobart		17	5	21	10	27	1	29	11
Weighted A Capital Tow		17	7	22	10	27	3	30	2

#### 81.-PURCHASING POWER OF MONEY.

Amounts necessary to purchase in each Town for the Second Quarter of 1920, Commodities and Housing Accommodation, which together cost \$1 on the Average in the Thirty Towns regarded as a whole.

Towns.	Groceries Food & Rent.	Towns.	Grocer- ies Food & Rent.
N.S. Wales-	8. d.	S. Aust.—cont.	s. d.
Sydney	21 0	Port Pirie	18 8
Newcastle	20 11	Mt. Gambier	16 7
Broken Hill	19 8	Petersburg	18 7
Goulburn	20 4	Weighted Aver.	19 11
Bathurst	18 2		
Weighted Aver.	20 10	W. Australia-	
Victoria—		Perth and Fre-	
Melbourne	20 3	mantle	19 1
Ballarat	17 6	Kalgoorlie &	
Bendigo	17 6	Boulder	20 0
Geelong	18 5	Midl'd Jnctn.	
Warrnambool	18 3	& Guildford	17 11
Weighted Aver.	19 10	Bunbury	17 1.
	10 10	Geraldton	19 0
Queensland—	10 1	Weighted Aver.	19 2
Brisbane	19 1		
Toowoomba	18 2	Tasmania-	
Rockhampton	17 11	Hobart	20 7
Charters T'w's	17 10	Launceston	18 10
Warwick	18 2	Zeehan	16 8
Weighted Aver.	18 9	Beaconsfield	14 6
8. Australia-		Queenstown	17 6
Adelaide	20 3	Weighted Aver.	19 5
Kadina, Moonta,		Weighted Aver.	
and Wallaroo	17 10	for all Towns	20 0*

<sup>\*</sup> Basis of Table.

82.—AVERAGE PREDOMINANT RENTS IN STATE CAPITAL TOWNS, APRIL TO JUNE, 1920.

Town.	4 Roo	oms.	5 Roo	ms.	6 Roo	oms.	7 Roo	oms
Sydney	s. 17	d. 9	s. 20	d. 9	s. 24	$\frac{d}{2}$	s. 28	d. 2
Melbourne.	15	5	19	8	24	7	29	3
Brisbane	10	10	14	3	18	0	21	11
Adelaide	13	9	18	3	23	3	28	1
Perth	13	1	16	5	19	10	22	6
Hobart	16	7	19	10	23	0	26	10

The weighted average index-number for house rent for the six capital towns was 61'8 per cent. higher in 1919 than in 1901. The greatest increase took place in Brisbane (101'4 per cent.), followed in the order named by Adelaide (76'2 per cent.), Melbourne (75'0 per cent.), Hobart (70'0 per cent.), Sydney (50'2 per cent.), and Perth (14'4 per cent.).

83.—AVERAGE PREDOMINANT PRICES IN STATE CAPITAL TOWNS, APRIL TO JUNE, 1920.

Commodity.		Sydney.	Melbourne.	Brisbane.	Adelaide.	Perth.	Hobart.	
Bread	2lb.	loaf	d. 6½	$\frac{d}{5\frac{1}{2}}$	d. 6	$\frac{d}{5\frac{1}{2}}$	$d.$ $5\frac{1}{2}$	$\frac{d}{5\frac{1}{2}}$
Flour	25lb.	bag	733	681	78	71	633	664
Tea		1b.	293	283	31	311	291	283
Coffee	.11 91	,,	263	261	28	284	$25\frac{1}{2}$	221
Sugar		,,	6	6	53	.6	6	6
Rice		,,	71	91	11	10	71	84
Sago		19	61	61	61	71/2	61	63
Jam	· · · ·	"	81	91	9	81	81	81
Oatmeal		"	51	43	$5\frac{3}{4}$	41/2	51	5
Raisins	,	,,	111	12	13	113	$10\frac{1}{2}$	111
Currants		,,	1112	111	$11\frac{3}{4}$	103	103	11%
Starch		,,	10	10	101	91	101	101
Blue	doz.	sq.	161	131	123	121	171	121

Average Predominant Prices in State Capital Towns, April to June, 1920—contd.

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Commodity.	Sydney.	Melbourne.	Brisbane.	Adelaide.	Perth.	Hobart.
Candles lb.	$\frac{d}{14\frac{3}{4}}$		d. 13½		$\frac{d}{14\frac{1}{4}}$	$\frac{d}{12\frac{1}{2}}$
Soap ,,	8	73	81	71/2	6	72
Potatoes 14 lbs.	30	211	283	26	34 -	241
Onions lb.	23	21	21	21	3	3
Kerosene gal.	311	$34\frac{1}{2}$	36	331	321	303
Milk qt.	8	8	71	71/2	81	81
Butter lb.	$25\frac{3}{4}$	281	$25\frac{1}{2}$	291	$27\frac{3}{4}$	273
Cheese ,,	163	17	151	163	171	174
Eggs doz.	401	343	381	291	391	35
Bacon, Mid. lb.	221	231	231	211	23	211
", Shoulder ",	16	161	17	174	16	134
Ham ,,	251	241	26	231	241	223
Beef, Sirloin ,,	111	11	10	12	103	111
,, Rib .,	93	93	71/2	103	91	10
	1		1			1200

## Average Predominant Prices in State Capital Towns, April to June, 1920—contd.

Commodity.		Sydney.	Melbourne.	Brisbane.	Adelaide.	Perth.	Hobart.
Beef, Flank 1	b.	$\frac{d}{9\frac{3}{4}}$	d. 8½	<b>d.</b> 8	$\frac{d}{10\frac{1}{2}}$	d. 81	d 81/2
,, Shin ,	,	73	$7\frac{3}{4}$	6	91	83	81
Steak, Rump ,	,	$15\frac{3}{4}$	$15\frac{1}{2}$	$11\frac{3}{4}$	161	17	15
" Shoulder "	,	91	93	74	114	111	101
" Stewing . ,	,	81/2	83	74	103	10	101
Corned Round ,	,	10	10	9	113	101	111
,, Brisket, with bone,	,	63	63	51/2	9	73	71/2
,, without bone ,	,	9	83	81	101	91	92
Mutton, Leg ,	,	81	83	91	93	10	91
", Shoulder ,	, .	63	61	63	81	81	8
", Loin ,	,	82	81	91	93	83	94
", Neck "	,	$7\frac{1}{2}$	6	83	81	74	72

# Average Predominant Prices in State Capital Towns, April to June, 1920—contd.

Commodity.		Sydney.	Melbourne.	Brisbane.	Adelaide.	Perth.	Hobart.
		d.	d.	d.	d.	d.	d.
Mutton, Loin Chops	lb.	101	91	93	11	101	101
,, Leg Chops	,,	91	93	10	111	101	11
,, Neck Chops	,,	8	63	93	91	81	81/2
Fresh Pork, Leg	,,	16	15	$17\frac{1}{2}$	143	15	144
,, Loin	,,	171	151	$17\frac{1}{2}$	151	151	$14\frac{3}{4}$
" Belly	,,	15	151	$15\frac{1}{2}$	151	14	143
" Chops	,,	171	153	18	153	161	151

#### 84. MELBOURNE WHOLESALE PRICE INDEX-NUMBERS 1901-20 COMPUTED TO YEAR 1911 AS BASE (=1,000).

	Year.				
Group.	1901.	1913.	1919.	1920.*	
1. Metals and Coal	1,061	1,046	2,125	2,351	
2. Leather, Jute, &c	774	1,070	2,363	2,828	
3. Agricultural Produce, &c.	928	1,097	1,985	2,792	
4. Dairy Produce	1,029	1,054	1,651	2,249	
5. Groceries	1,048	1,024	1,516	2,018	
6. Meat	1,345	1,252	2,348	3,370	
7. Building Materials	841	1,128	2,851	3,367	
8. Chemicals	917	995	2,898	3,047	
All Groups	974	1,088	2,055	2,658	

(

<sup>\*</sup> Month of June.

85.- CHANGES IN RATES OF WAGES, 1919.

State, &c.	No. of Changes.	No. of Persons affected.		Average Increase per Head per week.
N.S.W.	457	280,031	£ 137,642	s. d. 9 10
N.S. W	401	280,051	157,042	9 10
Victoria	218	125,693	43,930	7 0
Queensland	216	116,627	43,718	7 6
S.A	136	35,377	11,989	6 9
W.A	112	26,673	10,249	7 8
Tasmania	128	16,108	7,350	9 2
N.T	13	1,287	618	9 7
	-			
*C'wealth	1,284	603,891	256,445	8 6

<sup>\*</sup> The totals for the Commonwealth include four changes (common to all States), which resulted in an increase in wages of £949 per week to 2,095 workpeople. The particulars relating to the numbers of workpeople who were affected, and the net amount of increase per week in each State, were not ascertainable.

## 86.—INDUSTRIAL DISPUTES IN EACH STATE 1919, AND COMMONWEALTH, TOTALS 1913-1919,

State		No. of Disputes.	Total Work- people In- volved.	Working Days Lost.	Total Esti- mated Loss in Wages.
N.S.W		267	99,996	3,669,186	£ 2,397,259
Victoria		62	22,606	733,333	392,796
Queensland		69	15,414	586,661	327,537
S. Australia		32	7,846	238,378	127,303
W. Australia		20	9,976	359,987	213,867
Tasmania	100.7	5	1,686	63,271	32,738
Nor Ter.		5	67	1,910	1,436
	1919	460	157,591	5,652,726	3,492,936
Common- wealth Totals	1918	298	56,439	580,853	372,334
	1917	444	173,970	4,599,658	2,594,808
	1916	508	170,683	1,678,930	967,604
	1915	358	81,292	583,225	299,633
	1914	337	71,049	1,090,395	551,228
	1913	208	50,283	623,528	287,739

# 87.—CONSUMPTION OF SPIRITS, BEER, AND TOBACCO, COMMONWEALTH, 1903, 1918-19.

	2		
150 gradies aud versell, autorited 2		1903.*	1918–19.
Spirits— Total consumed	gals. "£ £	2,917,574 0·749 5,105,753 1 7 3 2,041,647	1,965,800 0·391 7,568,400 1 11 11 2,143,401
Beer— Total consumed	gals.	42,294,223 10·84 6,344,133 1 12 6 670,058	62,856,800 12.50 12,571,400 2 10 0 2,894,725
Tobacco (all kinds)— Total consumed Consumption per head Estimated cost Cost per head Duty and Excise paid	lbs. "£ £	10,251,578 2·592 4,205,194 1 1 3 1,379,670	14,259,600 2 · 835 7,862,300 1 11 3 3,354,186

The consumption of wine is estimated to be about half-gallon per head per annum. No excise duty is paid on local wine.

<sup>\*</sup> In the case of tobacco, particulars are for 1904.

### CHRONOLOGICAL TABLE OF CHIEF EVENTS IN AUSTRALIA.

- 1770—Captain Cook's first voyage to Australia.
- 1788—" First Fleet" arrives Botany Bay. Settlement at Sydney.
- 1796—Coal discovered, Newcastle.
- 1797—Merino Sheep introduced from Cape.
- 1798-Bass and Flinders prove Tasmania an island.
- 1802-Murray discovered Port Phillip.
- 1803—Capt. Macarthur takes first wool to England. Settlement at Risdon, Tasmania.
- 1804—Settlement at Hobart.
- 1810—First Post Office, Sydney.
- 1814—Creation of Civil Courts, New South Wales. Australia receives present name.
- 1817—First Bank, New South Wales.
- 1819—First Savings Bank, New South Wales.
- 1823—First Australian Constitution. Gold discovered, Fish River, New South Wales.
- 1824—N.S.W. a Crown Colony. Executive Council and Supreme Court.
- 1825-Tasmania an independent Colony.
- 1826—Military Settlement at Albany.
- 1827—Copper discovered, Macquarie Harbour, Tasmania.
- 1829—English law introduced, N.S.W. Perth, W.A., founded.
- 1831—First assisted immigration, New South Wales
- 1834—South Australia a separate Colony. 1835—Batman selects site of Melbourne.
- 1836—Settlement at Adelaide.

### CHRONOLOGICAL TABLE OF CHIEF EVENTS IN AUSTRALIA—continued.

1839—Strzelecki discovered gold, New South Wales.

1841—New Zealand separated from New South Wales.

1842—Copper discovered, Kapunda, South Australia. 1850—Representative Government, Vic., S.A., and

Tas.

1851—Victoria a separate Colony. Gold discovered.

1854—Goldfields Riots, Ballarat, Eureka Stockade.

1857-Manhood Suffrage, Victoria.

1858-Manhood Suffrage, New South Wales.

1859—Queensland a separate Colony.

1860—Copper discovered, Wallaroo and Moonta, S.A.
1867—Protective Tariff, Vic. Gold discovered.

Gympie, Qld. 1871—Tin discovered, Mt. Bischoff.

1872—Cable from Java to Darwin, thence Telegraph to Adelaide.

1881—First Australian Census. Population, 2, 250, 194.

1883-Silver discovered, Broken Hill.

1886—Gold and Copper discovered, Mt. Lyell.

1890—Responsible Government, W.A. 1892—Gold discovered, Coolgardie.

1892—Gold discovered, Coolgardi

1893—Financial Crisis.

1894—Adult Suffrage, South Australia.

1895—Free-trade Tariff; Land and Income Taxes, N.S.W.

1898—Federal Constitution Bill submitted to Electors N.S.W., Vic., S.A., and Tas. Rejected in N.S.W.

1899—South African War. Australian Contingents. Federal Constitution Bill accepted.

### CHRONOLOGICAL TABLE OF CHIEF EVENTS IN

- 1900—Old-age Pensions, New South Wales. Royal Assent Commonwealth Constitution Act.
- 1901—Commonwealth proclaimed, Sydney. Federal Parliament opened, Melb., by Duke of York. Population, 3,773,801.
- 1902-First Federal Tariff.
- 1903-Inauguration of Federal High Court.
- 1906—Wireless telegraph, Queenscliff, Vic., and Devonport, Tas. Papua taken over by Commonwealth.
- 1907—Imperial Conference, London. New Customs Tariff,; preference to U.K.
- 1908—Yass-Canberra Site chosen for Federal Capital. Visit of U.S. Fleet.
- 1909—Imperial Defence Conference, London. Visit of Lord Kitchener.
- 1910—Sir Geo. Reid, High Commissioner. Penny postage. "Yarra" and "Parramatta" arrive. Australian Notes issued.
- 1911—First Federal Census. Northern Territory transferred to Commonwealth. Compulsory Military Training.
- 1912—Commonwealth Bank opened. Maternity Bonus. First sod turned Pt. Augusta-Kalgoorlie Railway line.
- 1913—H.M.A.Ss. Australia, Sydney, and Melbourne arrive. Foundation stone laid, Canberra. Inter-state Commission.
- 1914—Sir Ian Hamilton's visit. European War. German Pacific possessions seized by Australia. Australian Imperial Forces leave. H.M.A.S. Sydney destroys Emden. Double dissolution of Parliament.

### CHRONOLOGICAL TABLE OF CHIEF EVENTS IN AUSTRALIA—continued.

- 1915—Broken Hill Pty.'s Steel Works, Newcastle. Landing Gallipoli, 25th April. Hon. A. Fisher, High Commissioner. War Census.
- 1916—Record Wheat Harvest, 180,000,000 bus. Aus. troops transferred to France. Hon. W. Hughes visits England. Purchase of line of Steamers by Commonwealth. Compulsory Military Service Referendum defeated. Split in Federal Labour Party. Ministry resigns. Coal Strike.
- 1917—Coalition Government formed. Transcontinental Railway completed. Military Service (Reinforcements) Referendum defeated.
- 1918—Population of Australia reaches 5,000,000.
  Floods Central Queensland. Cruiser Adelaide launched at Sydney. Visit of Sir J.
  Cook and Hon. W. M. Hughes to Imperial and Peace Conferences. Deaths of Sir G.
  H. Reid and Lord Forrest. Visit of French
  Mission. Armistice signed, 11th November.
  - 1919.—Peace signed, 28th June. Shipping Strike. Visit of Lord Jellicoe and Gen. Birdwood. Sir Ross Smith completed first aeroplane flight from London.
- 1920.—Visit of Prince of Wales. Drought and floods N.S. Wales. First British Empire Statistical Conference. Lieutenants Parer and McIntosh completed second aeroplane flight from London.

By Authority: Albert J. Mullett, Government Printer.
Melbourne.

### 1921.

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#### PRINCIPAL POST OFFICE CHARGES.

In addition to the ordinary rates of postage hereunder, all articles must bear an additional half-penny as War Postage.

Letters.—Within Commonwealth, all places in British Empire, and New Hebrides, Banks, and Torres Is.—Id. per 1 oz. All other places—21d, per

OZ.

Post Cards.—Within Commonwealth, all places in the British Empire, U.S.A., and New Hebrides, Banks, and Torres Is.—Single, 1d.; reply, 1d. each half. Other places—Single, 1½d.; reply, 3d.

Newspapers.—Within Commonwealth, and to New Zealand, Fiji, and Papua—For every 10 oz, ½d. each newspaper. Newspapers printed or published outside the Commonwealth are subject to Magazine rates. United Kingdom—Not exceeding 8 oz., d. each newspaper; exceeding 8 oz., but not exceed-10 oz., ½d.; exceeding 8 oz., wholly by sea, by Orient-Royal and P, and O, steamers, every 16 oz., 1d. All other places—Not exceeding 4 oz., dd. each newspaper; and ½d. for every additional 2 oz.

Books.—Within Commonwealth and to Papua— Printed in Australia, ½d. per 8 oz.; printed outside Australia, ½d. per 4 oz. To New Zealand, Fiji, New Hebrides, and Solomon Is. (Brit. Protectorate)

Magazines.—Within Commonwealth and to Papua—Printed in Australia, for each magazine ½d. per 8 oz.; printed outside Australia, for each magazine, ½d. per 4 oz. To New Zealand, Fiji, New Hebri es or Solomon Is. (Brit. Protectorate)—Id. for first 8 oz., and ½d. each additional 4 oz. All other places—Id. per 2 oz.

Commercial Papers.—Within Commonwealth—

1d. per 2 oz.

Printed Papers.—Within Commonwealth—†d per 2 oz. To New Zealand, Fiji, New Hebrides, and British Solomon Is.—†d. per 2 oz., with 1d. minimum. All other places—1d. per 2 oz.